About This Book:

It's about energy, Earth Energy. It's not man-made, and there are dozens of types, covering the entire planet. They flow upward, downward, or across the Earth's surface, but you can't see them. Some are entirely favorable to living things, or geobeneficent. Others are quite stressful, or geopathic, adding to all the other environmental and emotional strains we're subjected to. Spend a lot of time in geopathic zones and you'll probably get sick. But if you can avoid these spots, or find someone who knows how to dissipate or deflect the harmful energies, you'll soon feel better and get better. That's where I can help.

Wild animals and a few peculiar people, such as myself, can do something you've probably lost the knack for: geomancy, or using specialized senses to discern between helpful and harmful Earth Energies. Proper training and persistence can help you regain your dormant abilities. But in the meantime, isn't it nice to know that somebody else went through the trouble to catalog the unique patterns, or signatures, of all these formations? That's what you're now holding. And if you don't believe in any of this, that's quite O.K. I didn't either, until I learned how to find, figure out, and fix these things. Either way, the Earth will continue to exhibit these patterned energy fields. So if you're willing to learn more, please read onward and prepare to have your beliefs challenged!

Planetary Patterns

A Dowser's Survey of Earth Energies

By Robert A. Dahse

Second Edition

This is the Second Edition of Planetary Patterns, but not because the first was a bestseller. I suppose I could have solved that with a title like, *"Save Your Life Through Dowsing"* or *"Avoiding Deadly Earth Rays"* but I don't like to brag and I don't care for sensationalism.

You see, I don't claim to be the best at what I do. I know that I'm a relative newcomer to this field. Perhaps I haven't done the longest running, most in-depth, exhaustive research. And I'm not the most organized or systematic. Nor am I even a very good writer. And yet, through a murky mix of a somewhat peculiar talent combined with persistence, logic, and skepticism, I've endeavored to publish a very complete and accurate account, using what I hope are precise, descriptive labels, of all of the Earth Energies I've encountered.

I'm not trying to tell you that Earth Energies will necessarily change your life (although they've certainly changed mine, and those of a number of clients). And I'm certainly not saying that Earth Energies are the basis for every disease known to Man (although others have come perilously close to this claim). I'm not trying to teach dowsing as that's covered in other books, and by those with the patience to teach. And I'm not even trying to convince you that dowsing is "real", since several hundred years worth of history do much more than I ever could. My aim, as the song says, is simply to, "accentuate the positive and eliminate the negative". I'm not after big money or fame, just more information. And if that's your desire too, we've met at the right place and time.

Dedication

To Larisa, who despite inconvenience, occasional incomprehension, and sometimes even downright embarrassment, has been supportive from the inception - my thanks and my love.

Planetary Patterns
A Dowser's Survey of Earth Energies
Second Edition

Written by Robert A. Dahse

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Planetary Patterns
A Dowser's Survey of Earth Energies

Preface

"I know very well that many scientists consider dowsing as they do astrology, as a type of ancient superstition. According to my conviction this is, however, unjustified. The dowsing rod is a simple instrument which shows the reaction of the human nervous system to certain factors which are unknown to us at this time."

Albert Einstein.

This book is based on the notion that our lives are influenced, for better or worse, by something we can't normally sense. And while that category could apply to any number of things, in this case I'm talking about certain types of energy. It's energy that has distinctive patterns, and it interacts with patterned energy fields surrounding living things, including you and me. The procedure used to research these connections goes well beyond the bounds of the normal scientific process. But like a science, the procedures I use still allow me to form testable theories. And I'm certainly not the first to research these energies.

The science of physics took a major turn in emphasis in the early 1900's. Albert Einstein shook the tree of Newtonian doctrine with his theory of special relativity. Gravity became a warp in space-time and $e=mc^2$ was a formula remembered by even the math-impaired. But the implications were much further reaching.

In Newton's physics, people were accustomed to thinking about matter directly influencing other matter. In this mechanical world-view it was easy to see how object A caused some effect on object B. Energy was considered mainly in terms of stored acceleration, as momentum or inertia. Or, in the case of gravity, it was taken for granted

as a constant force that was useful in mathematical formulas, but was still far from understood.

But in Einstein's world, matter gradually lost its primacy. In the world of quantum physics formulated by his colleagues, mass-less particles like the photon, neutrino, and graviton became vital to increasingly abstract theories, even though nobody could hope to directly observe them. Cause and effect became more tentative in a world where you couldn't simultaneously know both the speed and position of a particle. And if an atom's boundary, the outer electron shell, were the size of a modern football stadium, its nucleus, forcefully holding those electrons in orbit, would be the size of a mosquito! So the "real" world became mostly empty space-time, its tenuous matter held in place by unimaginably huge forces on a scale unobservable to humans.

And $e=mc^2$ wasn't just about the development of the atomic bomb. "Energy is equal to mass times the speed of light squared" means that even a tiny amount of matter is the "frozen" form of a huge quantity of energy. An atomic bomb doesn't convert mass into pure energy. It only converts a small amount of the "glue" holding its matter together. If the Hiroshima bomb had turned mass into energy, the effect would have been more like the worldwide extinction of the dinosaurs 65 million years ago, or possibly worse!

So in this brave new world of vast energies and almost insubstantial mass, why are we still so fixated on the causes and effects of matter affecting matter? We worry about car accidents, toxic chemicals, killer microbes, even getting mugged in the parking lot. We seldom think about energy unless there's an electrical blackout or the car is low on gas. Energy may seem subtler but it's both more powerful and plentiful. And we'd cease to exist without it!

When scientists talk about energy they mean electromagnetic energy, nuclear forces, or gravity. And these are the only sorts of energy they allow in the discussion because they're the only kinds they have the instruments to measure. Thankfully, at about the same time Einstein was contemplating atomic energies, other Europeans were researching the effects of lesser-known energies emanating from the Earth's interior. A German aristocrat named Baron Gustav Freiherr von Pohl, working in 1929, was the first to systematically research human cancer as an effect of these energies. Working in two small German cities with both high and low cancer rates, von Pohl showed his skeptics that cancer was both correlated with underground water channels and predictable from their mapped locations. Luckily he had the foresight to look back into a long European tradition.

He used a procedure called dowsing. Dowsing is a process using a pendulum, an L-shaped piece of wire, or a forked tree branch to assist a human operator in finding underground water, metallic ores, and hidden or buried objects. Europeans had been using dowsing for centuries. And in a culture where this procedure was considered "normal", even vital to agricultural and industrial success, dowsing was encouraged.

But despite the near ubiquity of dowsers at the time, some were found to be especially proficient at their craft. In the 1940's, a German doctor named Manfred Curry found just such talent in a French doctor, Francoise Peyre, and a German factory director named Siegfried Wittman. Their combined efforts, furthered by Dr. Ernst Hartmann and numerous others, have been an inspiration for those who are researching the links between harmful grid-patterned Earth Energies and deadly diseases. And the work of British dowser and archeologist Guy Underwood has been a powerful model for those who are trying to

more precisely describe the Earth Energies using their distinctive patterns.

So at this point you're already disbelieving most of what you've read, but don't worry, I'm accustomed to that. It's a lot to swallow if you've never seen or felt these energy lines, don't believe that anyone else does, and doubt that anything so subtle could influence your life. So let's return to something you do believe in: matter. Consider the oxygen in the air you're breathing. You can't see it, only feel it as an abstract part of the invisible wind blowing on you, and yet you've been told you can't live without it. The only way you can really verify the information is to experiment. But even if you hold your breath 'til you're purple, how do you know that it's oxygen you're missing?

The point is that everyone relies on belief to some extent. Those beliefs are based on what we perceive as the most trusted source. Sometimes the source is Science, sometimes Religion, sometimes parents, teachers or other elders. And through our beliefs we see "reality" not as self-tested certainty, but usually as the accumulated opinions of others masquerading as fact. When we collect enough related information it becomes our "belief system". And all the facts that don't quite fit get filtered through what we think we know. That's where you're poised at the moment.

Now imagine for a second that you had experienced something new so directly and undoubtedly that you just had to let others know about it. Imagine a process where your carefully constructed "yes/no" questions about the Earth are answered quickly and precisely using minimal tools. Imagine that by using the data you gathered you could help people overcome previously "incurable" health problems. Would you want to tell other folks about it, even if they questioned your sanity? That's where I stand as a dowser who specializes in Earth Energies. Feel free to disbelieve, but for someone in my situation your belief system lacks relevance!

In more modern times, the process of dowsing has commonly been viewed with suspicion, both by the scientific mind as well as the religious. Science labels it at best a pseudoscience, since the data obtained through dowsing can't be accurately reproduced by just any human selected at random to "try their hand" at the process. And the religious see it, at worst, as a form of witchcraft or wizardry since the dowser obtains information from unseen sources that even the most experienced can't provably reveal. This despite the fact that most medieval churches and cloisters were sited by dowsers, both for auspicious energy and for a reliable water supply. Even the spiritualists and psychics look down on dowsers much as practitioners of the "fine arts" ridicule those involved in "arts and crafts".

Adding to the confusion is the polarization of dowsers into two distinct schools. There are those who believe that dowsing is a purely physical phenomenon, like an extension of our senses, that may one day even be replaced by some sophisticated electronic or mechanical device. In this school anyone can be a pupil since we all have the ability, no matter how underdeveloped, and can all be trained to be fully proficient in the process. Dowsers looking for water, mineral ores, or oil usually fall into this category since they experience an almost uncontrollable physical sensation as they pass over their "target". Since their response is so ungovernable they are usually quite accurate in their findings but are often restricted in the scope of their endeavors.

The second school holds that dowsing is a mental or perhaps a psychic process, almost completely divorced from physical laws. In this school you're either born with "the gift" or you're one of the other 99%+ who see the select few as real oddities. Dowsers who ask questions and get a physical "yes/no" response from a dowsing tool fall most fully into this category. These individuals can be involved in studies of almost anything, but versatility can be

a deficit if you're dealing with things you can't physically verify. If you're dowsing for a buried pipe you can always dig it up later!

I can't honestly tell you, with full testable certainty, where I get the information I seek through dowsing, although others, in books and in person, have offered plenty of theories. I can't tell you why I was able to dowse the first time I tried, while nearly everyone I've met has no ability at all (and most everyone who sees me doing it wants to try it himself or herself). I can't even figure out which school of dowsing is closer to my methods since my experiences could often fall into both categories.

But I can tell you that being able to dowse feels most strange to someone who always excelled in the natural sciences, who was deeply religious as a youth, and who was college-trained in phenomenology, epistemology (how we know what we know), computer programming, and logic. I can tell you that my maternal grandfather's uncle was a "healer" who could also find missing children through means unknown (lending some support to the theory that this ability is somehow inherited). And I can tell you that being on the edge of human tolerance is not for the faint-hearted. Most of the research that went into this book has been conducted very discretely or as part of the work done for supportive and often very grateful clients.

So if you think you can handle a taste of my weird world without burning me at the literary stake, or even worse, simply dismissing the following as pure fiction, hang on for a wild ride! For if you think at times that the Earth is a perplexing place, you really have no idea how complex it may yet prove to be.

Introduction

What is *a dowser*?

As mentioned earlier, *"dowser"* refers to a diverse group of curious individuals who use their bodies as

instruments to detect, locate, qualify, or quantify various things. The stereotypical dowser is depicted as someone outdoors, walking around with a small Y-shaped tree branch, holding the more slender ends in upturned palms, with the fork where they join pointed forward. The dowser is commonly looking for a water source, or perhaps a buried object like a pipe or cable.

When the *target* is located the branch rotates, usually pulling downward. This is called the *dowsing response*. And while this picture is typical, dowsers may instead use a pendulum, a pair of L-shaped metal rods, any number of Y or V-shaped variations of the tree branch made from other materials, or in some cases, their hands alone. The rods may pull upward, sideways, or even rotate in continuous circles. The pendulum can rotate, move front-to-back, or move side-to-side. Hands can move together, toward the front of the body, or up/downward, either singly or as a pair. Some dowsers experience sensations in other parts of their bodies that tell them when they've gotten a response.

The targeted article is often not water or a buried object but may be almost anything imaginable! Dowsers are not limited to seeking strictly physical objects. Nor are they limited to searching for something "in the field". *Map, or remote dowsing* uses a photograph, map, or even a fairly crude sketch to represent a physical location. *I personally use map dowsing to check a site before I travel there for on-site work.* It saves me time, lets me know how complex the area is in terms of energy lines, and it has proven to be almost 100% accurate when checked on-site (within the limitations of the drawing's precision, or the map or photograph's scale).

But this book isn't intended to tell you everything about dowsing or to teach you how to dowse. Check the Resources section on page 119 to find books and websites that will help you. My primary focus has been to help

existing dowsers find Earth Energy pathways, and to clarify discussions about these energies by finding type-specific patterns and other identifying characteristics.

What *are Earth Energies*?

The Earth is covered with a vastly complex web of unseen and often undetected energies from both natural and human-made sources. Many people have either experienced or at least heard of the health effects from exposure to electromagnetic fields (EMF). These energy fields can be easily measured using instruments designed for either diagnosing electrical wiring or detecting magnetic fields. Other types of energy have health effects on living things but lack ready-made devices designed for their detection. These naturally occurring energies are sometimes electric, magnetic, electromagnetic (having properties of both electricity and magnetism), or their character may be more obscure. The more elusive energies borrow terminology from past research throughout the world and may be called anything from astral or etheric to yin or yang, or even odic, orgone, or eloptic, depending on the culture or who did the research. And Earth Energies can be classified as either:

Geopathogenic/ Geopathic
(harmful to health)
OR
Geobeneficent
(contributive to health).

A quick Internet search will reveal thousands of websites related to what's commonly called *geopathic stress*, especially sites discussing Feng Shui, geomancy, Earth Energies, or energy dowsing, explaining what it is and how to alleviate it. The British Society of Dowsers, for instance, has a very interesting website with a subsection

devoted entirely to articles about Earth Energies. And a number of websites listed in the Resources section are active in both educational work and remedial techniques for geopathic sites.

How are they surveyed?

Energy dowsing is best attempted by a dowser of proven talent in the location or detection of more easily verified objects such as buried pipes and underground electrical cables.

Sensitivity to energy or objects, while important in getting a strong response to what's sought, is not solely sufficient to the task.

Selectivity, or being capable of detecting *only* the intended object or energy is of utmost importance in either sorting out the urban maze of buried pipes and cables or mapping interwoven energy paths. And the dowser's response to the energy is only a first step.

The *character* and *intensity* of the energy must be measured to find if it presents a danger or is beneficial to living things in its vicinity, and to what extent.

The *direction* of energy flow (if it's not static or alternating) must also be determined if the energy needs to be somehow diverted from its natural course. *Unidirectional energy flows in one direction* like a stream of water or DC (direct current) electricity. *Bidirectional energy alternates in two directions along its path* at a certain frequency, ranging from twice per month to billions of times per second, like AC (alternating current) electricity. Ascertaining these additional aspects requires a capability beyond dowsing.

Divination is what comes into play, and the word's religious connotations may put off some readers with its reference to "the Divine". Admittedly, watching a dowser with a well-honed ability to quantify something for which there is no test instrument seems at first glance entirely beyond belief. But divination in the right hands is very

useful, practical, and historically supported as a verifiable source of otherwise unobtainable information. And the distinction between dowsing and divination using a rod (rhabdomancy) is not absolute since both acts first require an intent to learn about a specific target. Also, both get a physical response through some mechanism that has yet to be satisfactorily explained. After 23 years of dowsing and divination I'm still perplexed by the process!

How does this affect me?

While there are some fairly easy steps to take if you wish to avoid exposure to harmful sources of human-made electromagnetic energy, EMF (electromagnetic force or frequencies) may not be the source, or the sole source, of stress-related discomfort or illness. Reducing exposure to other toxic environmental stresses is very important. These could include:

polluted air (indoors or out),
polluted water,
toxic residues or *additives* in food,
household or workplace *chemical fumes*,
mold or mite *allergens*,

and the *self-imposed stresses* caused by nutrient-poor, calorie-rich diets, along with *caffeine, nicotine, and alcohol.*

If you've reduced or eliminated these exposures what's left? Chances are very good that you're being exposed to a mix of both healthful and harmful Earth Energies in your workplace and home. And your body's response will depend on six factors. These include:

the *number* of energy paths involved,
the *intensity* of the energy,
the *character* of the energy (helpful or harmful),
your inherent *sensitivity*,

your *proximity* to the energy,
and the *duration* of your exposure.

The last factor is of prime interest because humans spend a third of their time in bed, often for years in the same location, and frequently another third at a stationary worksite, making these spots big factors in overall exposure.

The symptoms of stress generally include anything related to a heightened adrenal response, often followed by symptoms of adrenal fatigue. In the first stages this includes insomnia, anxiety, high blood pressure, heart arrhythmia, irritable bowels, muscular pain, etc.

Persistent exposure leads to depression, exhaustion, hair loss, infertility, and immune-suppressive symptoms such as allergies, frequent viral, fungal, or bacterial attacks, and chronic, slow-onset diseases including multiple sclerosis and cancer.

How are these effects measured?

When Baron von Pohl began working with the energy lines associated with underground water flow (Wet Etheric Lines), he used a scale of 0 to 16 to designate the relative intensity of the energy. His research indicated that any line of intensity 9 or greater would surely cause cancer in humans who slept over them, while lower intensities of 4 to 9 resulted in symptoms ranging from insomnia to infertility to mild insanity. Since I don't like to reinvent things and add to the general confusion surrounding this topic, I've chosen to retain von Pohl's scale. But I use a minus sign (-) to indicate geopathic intensity and a positive sign (+) for beneficial energies

What can I do about it?

There are at least three ways of dealing with geopathogenic energy and only one can be done by those

without special skills. It's called *avoidance* and it involves simply moving out of the energy pathway. The simplest test for geopathic energy is to move your bed and see if your symptoms recede. But to ensure that you've eliminated all of the stress sources you'd still need a dowser to find the energy zones or hope that you can detect them yourself.

You could also try *shielding, conversion, or dissipation*. Various websites offer specialized electrical devices built to work at this continuously, as long as the power is on. Some dowsers use metal rods, metal sheets, or basaltic rocks that do the same, but these still require proper placement. Or you could enlist the intervention of those who claim the ability to work with Earth spirits. Using these methods, the geopathic energy is somehow modified into neutral or geobeneficent energy, or is otherwise rendered harmless. Enthusiasts of megalithic stone circle construction may or may not be aware of the energy dissipation they accomplish.

A third possibility would be *diversion or deflection*. This usually involves putting metal rods of various shapes and composition in the path of the energy to bend it over, under, or around the client's living areas. My personal expertise is in both dissipation and diversion. If you consider the logistics of Earth Energy modification, I much prefer working with metal wire to hefting 20+ ton boulders. If you think about it, the wires and rods contain the same active, crystalline, metallic ingredients found in rocks of similar composition, but in a much more refined and concentrated state.

Diverting underground water veins has traditionally been done using wooden or metal stakes pounded in at the vein's center, then hammered on their sides in the direction you wish the vein to move. I don't know the exact physical mechanism involved but it has been physically verified in wet basement excavations.

When I'm working "in the field", and while in the dowsing stance, I rotate in a half circle while standing over an energy line and try to find which direction the energy flows. This is determined by simple questioning, with an affirmative response giving a downward pull on a rod. You must know the direction of the energy if you want to change its course. Diverting or deflecting a stream requires something upstream of where you want the change to occur. ***When working with energy that flows in a single direction, the diversion rod must be placed on the upstream side of the energy flow.*** When working with flows that are bi-directional or non-directional, the rod can be anywhere outside the area being cleared.

When I first looked for a way to divert energy lines I tried some of the methods found on websites. The most promising seemed to be crystals packed in a copper cup attached to a copper rod, and a staple-shaped copper wire driven into the ground perpendicular to an energy line. The first method involved dissipation and it did work over a very short distance.

The second method supposedly bent the offending energies up over the dwelling, but this had no noticeable effect. The process of working with these two resulted in my use of buried L-rod deflection. My thinking was, if L-rods could be used in dowsing to detect energy, with the energy moving the rod, why couldn't a rod produce at least a slight movement of the energy?

The deflection method I derived from experimentation first used a bare, L-shaped, #6 copper wire of equal length on each leg. Copper was used simply because it's easily bent but stiff enough to simply push down into softer soils. It's also durable, it resists corrosion, and it's easy to procure. Most metals work, at least to some extent. But it turned out I made at least three errors. L-rods do not need to be buried in the ground, as long as their orientation is the same. Copper isn't necessarily the

best diversion rod material. And varying the lengths and shape of the horizontal and vertical sections of the rod gives distinctly different results.

I usually bury the L-rods I use for energy diversion in order to protect them from intentional tampering or inadvertent movement. But the effectiveness of energy diversion is greatest at the elevation of the rod. What I'm saying is that energy diversion occurs in 3-D space. ***When you deflect a vertical plane of energy with a rod, the maximum bend in the energy occurs at the height level of the rod.*** The effect lessens as you move upward or downward. ***If you could see the effect of diversion, the rods create a bubble-shaped warp in the energy.*** So if rods can't, or don't need to be buried in the ground, they may have more effectiveness in a third-story room if they are fixed in position along the interior walls of that room.

Further experiments with bronze brazing rods, brass wire, high-carbon steel wire, tin/lead alloy (soldering wire), low-carbon steel clothesline wire, and aluminum showed that bronze, brass, aluminum and tin/lead alloy were worthless. Copper and high-carbon steel worked about equally well, but the low-carbon steel had nearly twice the deflecting power of copper! The main drawback to using buried steel is rust, but this may be more than offset by the vinyl coating on the clothesline wire coupled with its greater effectiveness.

I began to experiment with the lengths of the horizontal and vertical rod sections when I started doing deflection in larger spaces and within buildings. ***The length of the horizontal arm of the rod determines the distance the deflection will extend.*** In other words, if you want to move an energy path around a bigger building, you'll need to use a rod with a longer horizontal section. ***The length of the vertical arm determines the vertical deflection distance.*** Since I'm always working in a 3-dimensional space, I have to consider the elevation of the areas I'm working to clear.

A single-story house or apartment needs a fairly short vertical rod section, especially if it's attached to a wall within the building. But a multi-story house or apartments far above the ground require a much longer vertical rod section. Another complexity about deflecting energy lines is an accidentally discovered technique for working among tightly spaced urban homes. I've found that "rounding" the upper portion of the L-rod has an effect on the energy's initial rate of bend. In other words, *putting a curve in the wire causes the line to very sharply deflect in the intended direction. However the distance of the deflection is greatly reduced unless the horizontal wire length is also increased.* It's as if the sharp curve requires a lot more energy to achieve. Working between homes with only a few feet of grass between them and trying not to divert the lines into a neighbor's home can prove very difficult without this modification.

When positioning an outdoor rod, one end is inserted straight down into the soil, usually at the center of the vein. The horizontal leg is pointed in the direction you wish the vein to travel, up to a 90-degree angle from the current course. Deflecting water, energy, or both is possible. I've typically used a 10-inch copper wire bent into an equal-length L to get an effect that deflects the energy plane for about 50 feet. This is sufficient for most residential lots without affecting neighboring homes. The resulting new path must be checked to see if it veers completely around the client's house. There are some other complexities caused by the deflection process (which I'll cover shortly) that involve multiple parallel lines and other types of energy.

Methods used in this study

Every dowser uses their own unique method, so it's pointless for a dowser to write about what you should or shouldn't do if you'd like to verify any of this research

yourself. But, since 1982, when I was handed a forked stick and shown how to proceed, a simple Y-shaped tree branch or a piece of wire shaped this way has been my preferred tool for both dowsing and divination. The dowsing response, or downward pull of the rod to both encountered objects and to questioning has been swift, strong, and uniformly unequivocal from "day one". When doing map dowsing, I use a much smaller version of the Y-rod. A single 8-inch strand from an unwound bicycle brake cable is folded in half and twisted at the end to make the tiny rod.

The L-shaped rods and pendulums often used by beginning dowsers and by those who mainly do their craft indoors have proven to be far from satisfactory for me in terms of speed, strength of response, precision, versatility, and elimination of external influences. But I've heard from other highly skilled dowsers that these are their preferred instruments, so who can argue with success?

I do ***hand or body dowsing***, using no rod, when I'm working where I don't wish to draw attention to what I'm doing. In this process my arms are bent at the elbow with forearms and hands facing forward. When I cross the target my hands pull together involuntarily while I feel a warm vibration between them. An alternate method that's even more subtle is to hold just one hand slightly forward of its natural hanging position with the arm barely bent at the elbow. When I cross a target my hand moves inward toward my belly. This offers maximum discretion but is less precise at pinpointing a target compared to the sharp tip of a pointed twig or wire.

All Earth Energy phenomena have characteristic patterns that I call their ***signatures***. Checking for this pattern is another way of verifying what you've found. So when dowsers cross a formation with the intention of simply detecting a type of energy plane, they may just get a reaction as they cross the center of the set of planes. A

slower scan of an area will reveal more detail. You can choose speed or resolution. A swift stride or questioning from a distance gets you to the target quickly. But slowing your walking speed or stopping to sweep the rod over a few inches at a time will reveal the entire pattern.

When seeking out a particular kind of energy, I simply focus on what it is, usually without stating it out loud unless I'm demonstrating the process. When working in small spaces such as a house I normally just walk around until I cross the path of what I'm seeking. At this point the rod pulls strongly down to vertical. I flip the rod back up to horizontal and re-cross the path of energy repeatedly from left and right sides until its course is well established. When working "in the field", I usually ask for the direction to an object and rotate in a full circle until the rod responds. I then ask if the object is located within a specific range of distances. Proceeding to the general location indicated, I resume a walking scan of the area.

The questioning process used in divination has very specific protocols, which a dowser must establish before proceeding. Each dowser uses their own unique *conventions* with their instrument. ***For me, all questions are answered yes or no, with "yes" indicated by a downward pull and "no" with no response of the rod.*** The question is asked, verbally or not, and the rod is swept across the centerline of my body. The response occurs at the midpoint of the sideways swing.

As with computers, it's "garbage in – garbage out". Questions must be very specific as to time, place, quantity or range of values, etc. I use a logical sequence of questions to narrow down the answer and I often return to a previous question just to recheck the response. I also use reverse checking, which is asking the logical negative of the previous question, to see if I get the opposite response. This is important since a "no" response is indicated by no response. The lack of response could mean either "no",

"please rephrase the question, since this one makes no sense", or "nobody home"! The repetition and reversal clears my mind and keeps me focused on a train of unbiased questioning.

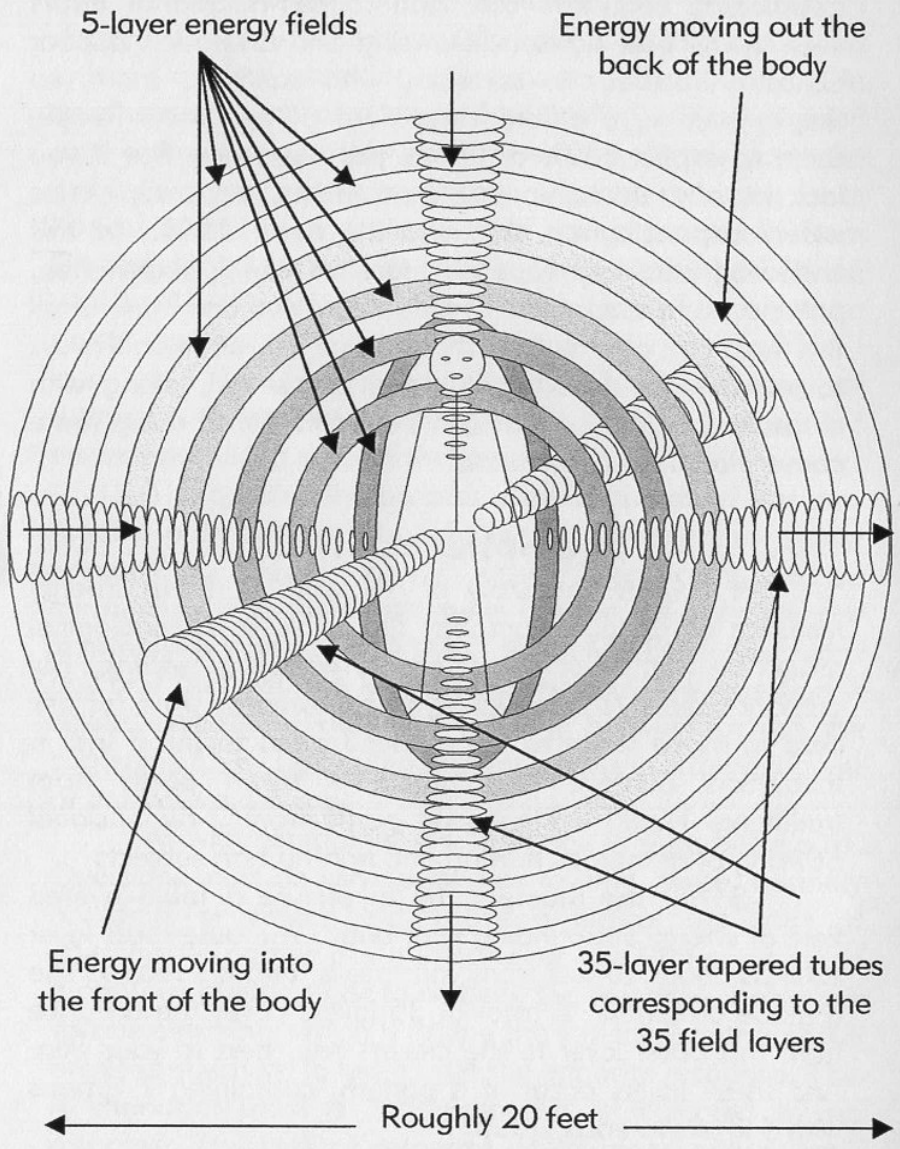
Expectations caused by hurrying through a questioning sequence can lead to self-delusional errors even in the best dowsers. Dowsing and divination appear almost miraculous to someone who can't do them, so they're held to a different standard of accuracy. People seem to expect 100% or it's all just nonsense. But if you look at any electronic test instruments, accuracy varies widely depending on cost and it's never 100%. ***In this endeavor, accuracy depends more on clarity, experience, patience, and suspension of judgment.*** You can think of all the repetition and reverse checking as just additional ways to improve the calibration of the instrument, along with measuring quantities that can be fact-checked using more conventional physical means.

The Spherical Field

If I wrote the story of my work in Earth Energy research as an autobiography I'd do so in chronological order. By that's not the intent of what I'm writing. My primary interest is to reveal my latest research. And for this data to make sense to the reader I need to put it into a theoretical context. This model is taken partly from traditional Hindu writings and partly from 3-dimensional dowsing of numerous human and non-human subjects.

So for the moment, try to picture a multi-layered field of energy surrounding your body. The outermost layer extends about 10 feet from your pelvis, and it's shaped like a globe or sphere. A total of 35 layers cover the distance from this outer layer to the closest one, next to your skin. And these layers occur in a pattern, containing 7 groups with 5 layers in each group.

The Spherical Field surrounding a human, shown in cut-away view, including the 7 groups of nested spheres, punctuated by 6 tapered tubes of inward or outward moving energy.
All directions shown are in the daytime, they reverse at night.


5-layer energy fields
Energy moving out the back of the body
Energy moving into the front of the body
35-layer tapered tubes corresponding to the 35 field layers
Roughly 20 feet

In addition there are 6 points on this Spherical Field that feed energy into and out of it. During daytime, the "North Pole" is at the top of your head, moving energy through you to exit at the "South Pole" of your pelvis. Energy also flows from the right side of your pelvis to your left, and from the front of your pelvis toward the rear. These energy axes are shaped like tapered cylinders, each with 35 layers that couple to all of the spherical layers. The innermost layer of the tubes connects to the outermost layer of the spheres, and so on throughout the entire formation.

I've given the 7 groups that comprise this field names taken from ancient Hindu spiritual traditions. The innermost group is the Physical, and it's the only one that's not a globe. It follows the curves of your body, or any physical object. The remaining Spherical Field groups are called the Astral, Etheric, Mental, Causal, Buddhic, and Monadic. If you'd like to find out more about the exact functions of these layers, there are numerous written sources, including one listed in the Resources section on page 119.

The layers of primary interest in terms of human physical, emotional, and mental health are the first four. And if you wish to skip ahead to see which types of Earth Energy affect which group of fields, you can do so on the fold-out after page 121. But suffice it to say that each type of Earth Energy we're about to look at has effects on at least one of these field groups, and some types affect all 35 layers. For those wishing to skip most of the details about the Spherical Field and see this list in a table format with only the pattern description, you can go to the Earth Energy Checklist on the fold-out after page 121. But if you're curious about the details of how I stumbled across such an outrageous theoretical basis for my investigations, skip ahead to page 114 for the details.

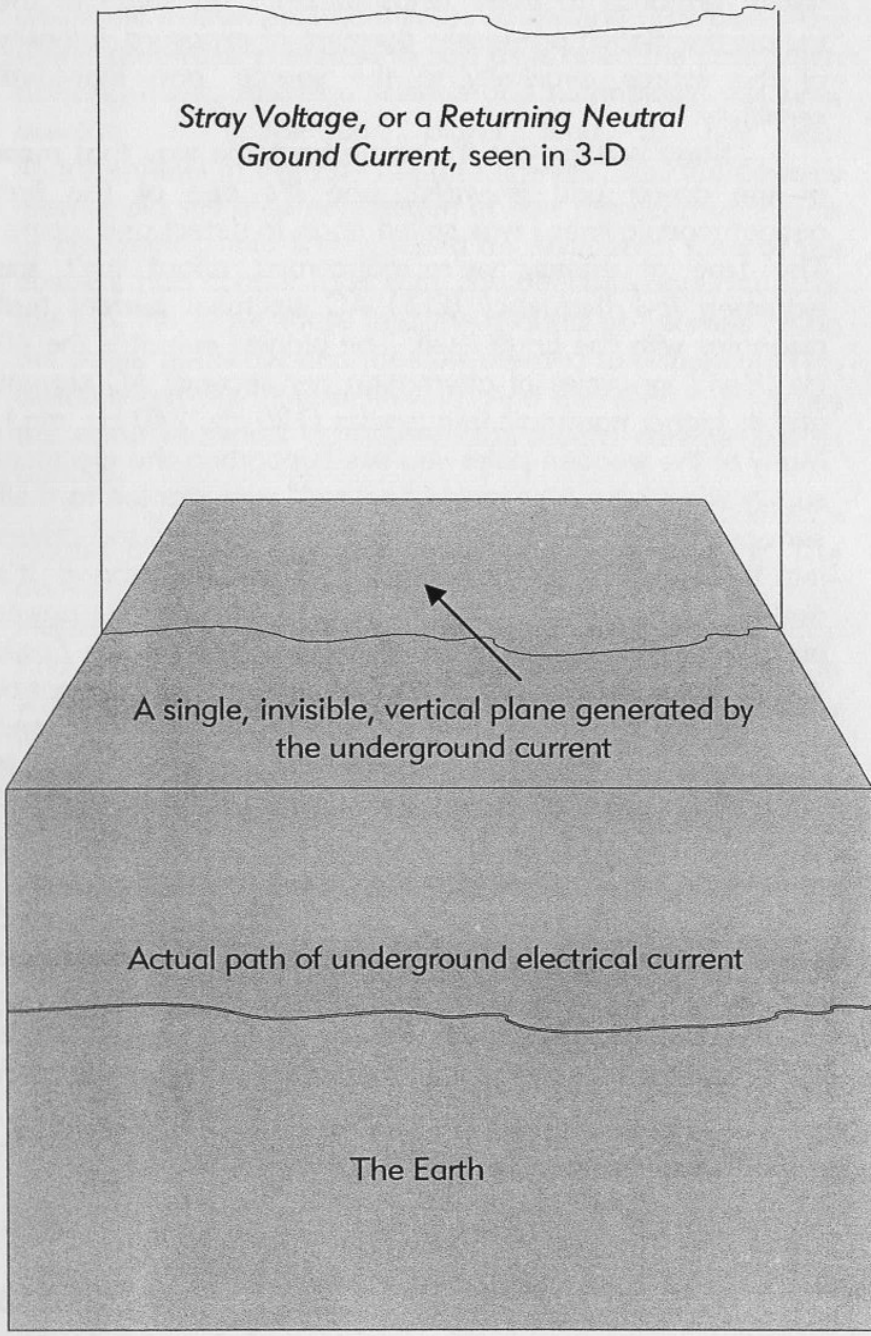
Single-Plane Pathways

Stray Voltage Lines (or Returning Neutral Ground Currents)

Strictly speaking, man-made, alternating current (AC) electromagnetic energy of various frequencies floods the Earth's atmosphere. With radio, television, cellular phone, microwave communications, and weather radar beaming outward, and satellite transmissions beaming down, it's no longer possible to be AC-free. But these radiated sources are of little health consequence unless you are in close proximity to a tower or you're in the direct path of a beamed source.

On the other hand, much more powerful sources of AC current are routinely carried in and amongst our homes and worksites with hardly any considerations about their health effects. Most folks seem more concerned over the sudden loss of this energy and the effect that would have on their routines. The "power grid" of interconnected AC power lines that form a mesh (or mess!) over most of the landscape can be quite useful in terms of making life easier. Consider for a moment the many electrical devices in your home and workplace which supply water, heating/cooling, a safe food supply, convenient and speedy cooking, entertainment, and so on. But the very features that make grid electricity so desirable, ubiquity and nearly unlimited low-cost power, can have a number of unforeseen consequences.

I won't go into detail about the health effects of AC electromagnetic energy since there are plenty of research results available regarding proximity to power lines and electrical substations, electrical motors, cordless and cellular phones, broadcasting and microwave towers, and even ordinary house wiring. The objective energy levels of these sources can all be measured with conventional devices designed for the purpose, such as an electronic


Stray Voltage, or a *Returning Neutral Ground Current*, seen in 3-D
A single, invisible, vertical plane generated by the underground current
Actual path of underground electrical current
The Earth

EMF (Electro Magnetic Field) meter. A particular individual's health response to these fields depends on some of the factors mentioned previously: duration of exposure, intensity of the source, proximity to the source, and individual sensitivity.

Stray Voltage got it's name from the way that most of the power grid is wired, and it's one of the first geopathogenic lines I was called upon to detect and locate. The type of energy we're concerned about isn't the extremely low frequency (ELF) AC electrical current that resonates with the Earth itself. The biggest culprit is the 60 Hz (Hertz, or cycles of alternation per second) AC current and its higher harmonic frequencies (120 Hz, 240 Hz, etc.). Many of the wooden poles you see supporting the electrical supply wires have a so-called "neutral" wire stapled to their surface. This wire is either connected to a metal rod driven into the ground or it terminates just above the ground. It's designed to allow voltage spikes and other power irregularities to be dissipated by a giant resistor, the Earth itself. Unfortunately, the advent of modern power control circuitry in many motors and other appliances has caused more electricity to flow between these grounded poles. It often strays beneath homes and businesses in ever-more-crowded cities. But, as I found out in my first attempt to map them, they can be just as numerous in the countryside.

In 1990 I was one of a number of dowsers and electrical engineers called to participate in an event at a nearby farm. The milking cows at a number of farms in the vicinity were displaying some typical EMF stress symptoms such as nervousness, reduced milk output, and odd health problems unrelated to diet or other environmental factors. The engineers were curious about the ability of dowsers in detecting these electrical flows, locating their paths, and quantifying the power flowing from pole to pole. The results were eye-opening to both the engineers and the dowsers.

Pathways found by the dowsers not only correlated with those suspected by the engineers, but some dowsers

could accurately quantify the power readings found by electronic instruments connected to ground rods along the power pathways. Needless to say, as is often the case when dowsing meets mainline science and technology, this brief exercise in cooperation didn't lead to any vast improvements in the way the grid is wired. But the dowsers present did see a demonstration of how the negative effects of electromagnetic energy could be dissipated. One of the dowsers had copper rods with crystal-filled copper cups at the top. He drove these into the ground at intervals along the power pathways and the flow seemed to disappear! This certainly got my interest flowing. And although I don't use the same materials or method, the results can be just as positive.

The underground flow of electromagnetic energy creates a vertical plane of geopathic energy above it. The above-ground energy signature of 60 Hz, AC electromagnetic pathways is a single line with no other frills. And while this makes them comparatively uninteresting in terms of patterns, their lack of complexity makes them easy for the beginning dowser to detect, locate, quantify, and deflect. Since AC electromagnetic energy is by definition bi-directional, the process of deflecting it is fairly simple. Just bury an L-rod at either end of its path through a structure and *don't try bending them beyond a 90-degree angle from their normal path. If you do, the deflection will usually collapse back to the normal path*. If you need to deflect beyond 90 degrees you can use two rods in the energy path and their effects will combine. Or you could simply move back further from the building you're working on to make the angle of deflection lower.

The geopathic stress levels caused by Stray Voltage are highly variable. But they can be quantified according to either voltage, amperage, and frequency (the electrical engineer's approach) or by using von Pohl's scale of 0 to 16. Their effect on the Spherical Field concerns only the Physical group of energy layers. This makes it an actively

disease causing pathway that among other things can actually accelerate aging. And these pathways can be quite numerous in either city or country, even in areas that don't look saturated by power lines.

I usually try to divert any detectable line of Stray Voltage since a source that measures –4 at one time may increase to –12 at another. The levels flowing between power line poles are determined by the quantity and distribution of electrical energy in your neighborhood, a factor beyond your control. But by avoiding, converting or diverting the energy, you take back control of at least one of the stress factors affecting your overall health.

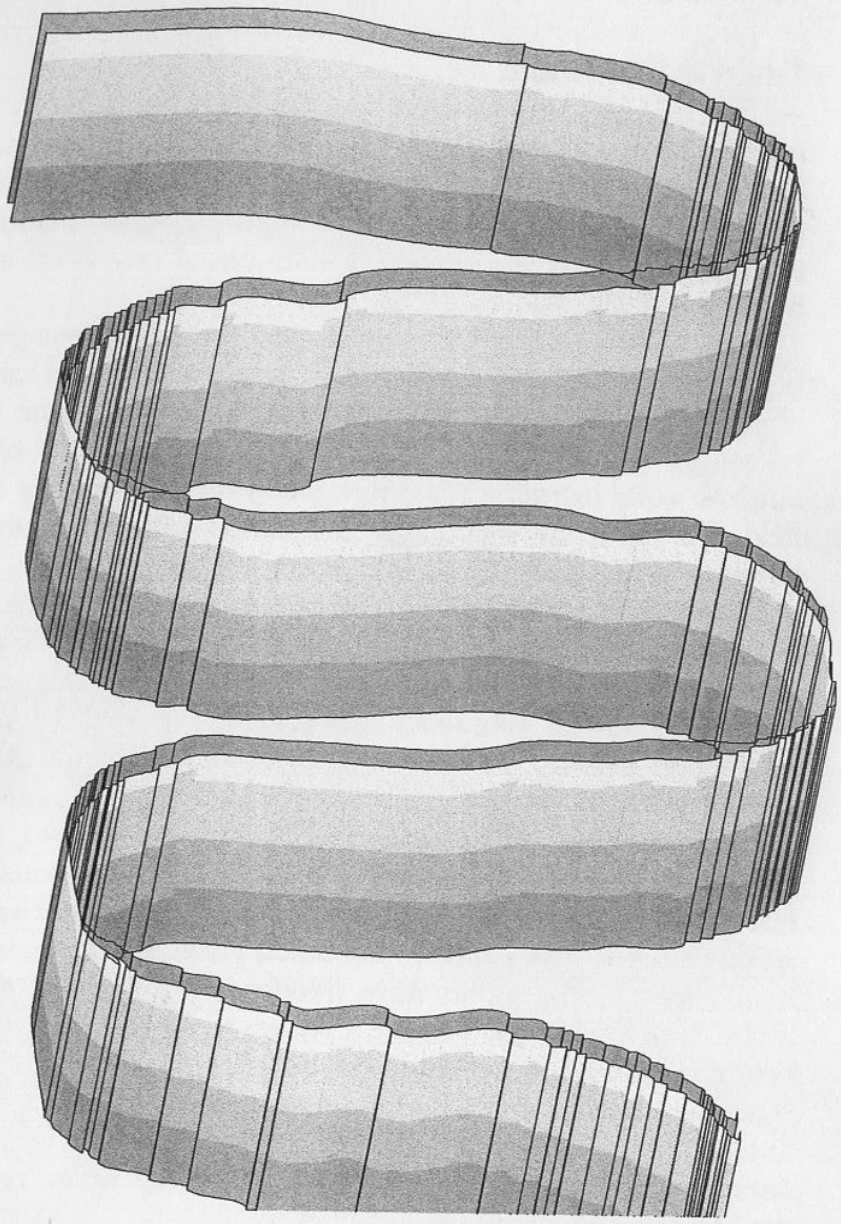
Broad Single Lines

Some energy pathways present a real challenge if you're trying map dowsing for the first time. I gave the Broad Single Line its name because, unlike most of the other pathways I've encountered, it consists of a single vertical plane of nearly 6-inch width. But what makes it hard to follow, on a map or in the field, is its habit of looping back and forth. It can travel straight for dozens of feet, and then suddenly curve and reverse direction, repeating this many times. I almost named it the zig-zag line.

The energy character of this line is geopathic, but only in the range of –5 to –7 using von Pohl's scale. And the mischief it creates only affects the Astral group of the body's Spherical Field. So if emotional confusion or sleep disruption are problems for someone sleeping or working over this energy, it can easily be diverted around the area.

The Broad Single Line is bi-directional, so it can be diverted at either end of where it passes through a building. And sometimes you may find the same line entering and leaving a building several times as it zig-zags around. But this makes diversion even easier. Simply choose a point outside the structure, where the line runs straight, and use an L-rod to bend it where you wish. This will straighten out a long sequence of loops, moving all of them out of the area.

A Broad Single Line, as seen obliquely from above in 3-D, showing a single, vertical plane of 6 inch thickness



My experience has shown them to be harder to divert if you do so on one of the curving sections. I've often had to use longer L-rods or multiple rods along their path to keep them out of an area.

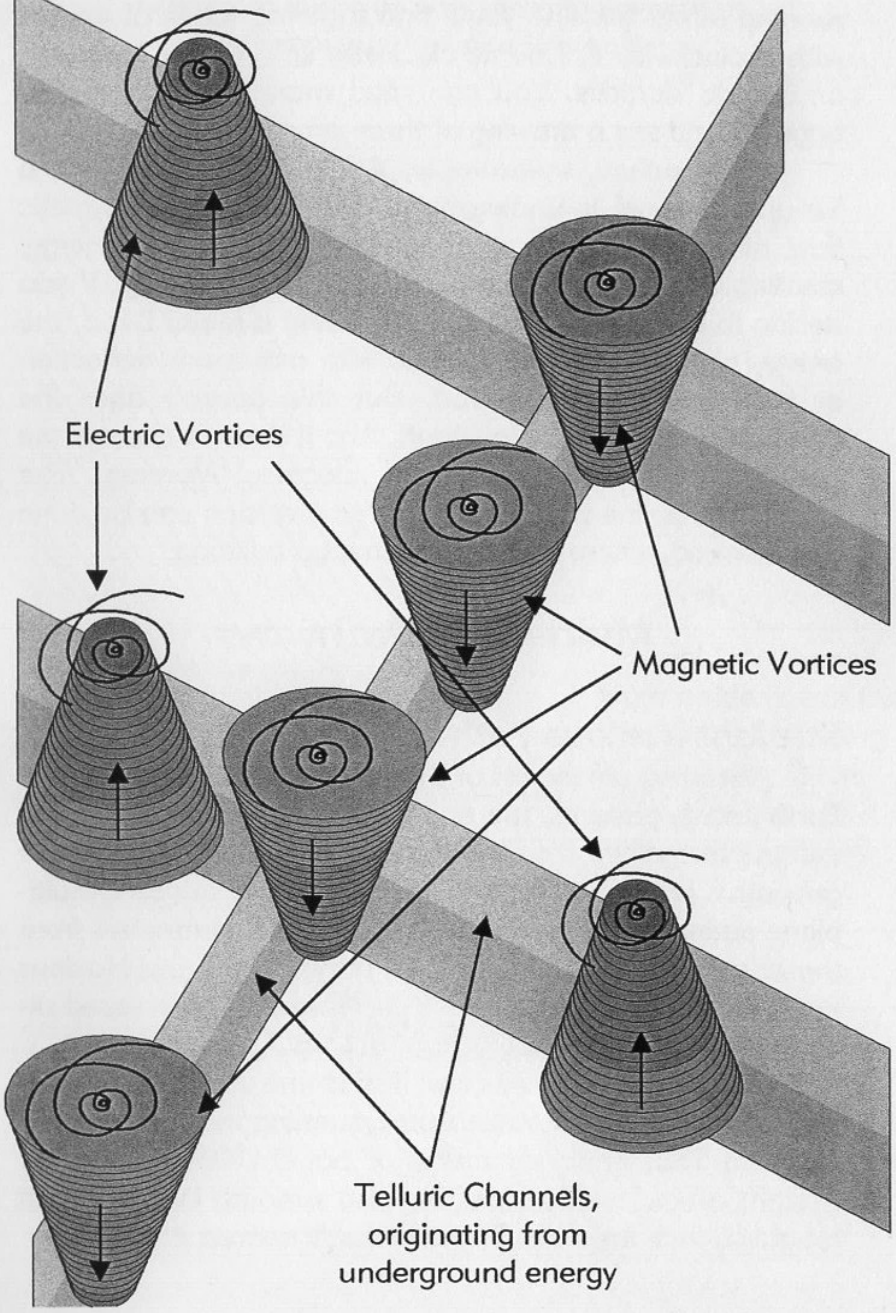
Telluric Channels

This type of electromagnetic energy is very well represented in scientific papers and scientific instrument ads on the Internet. These sites talk about electrical currents flowing deep in the Earth. They deal with amperage, voltage, frequency, and depth but not about any effect on humans.

Scientists are mainly interested in these energies because they can be used to compute the densities and continuity of rock layers. With petroleum getting harder to find and demand increasing, these measurements can become quite lucrative if you're looking for the next big oil field. But while geologists are concerned with alternating currents (AC, like household electrical power) with a frequency around 1 Hz. (That's Hertz, or cycles per second of positive and negative electrical polarity), my research deals with currents at a frequency of 8.3-8.4 Hz.

The lowest frequency currents are caused by the interaction of the "solar wind", composed of blown off ionized particles from the Sun, with the Earth's magnetic field. Frequencies above but near 1 Hz. are caused by lightning strikes near the equator. And frequencies around 8 Hz. aren't referred to on the scientific sites, but they're very close to the so-called "Schumann" (Earth-resonant) frequency and the alpha wave frequency given off by the brain of a very relaxed human. Perhaps that's why they are beneficial to human health, or geobeneficent. On von Pohl's scale they register at +12 during daytime and +14 at night. In terms of the Spherical Field, the positive effects are on the Astral and Etheric groups, affecting emotional health and the body's ability to heal itself.

Intersecting Telluric Channels, seen in 3-D, as single, vertical planes, including vortices



The pattern of a Telluric Channel at this frequency is a single vertical plane having no apparent width. But running along this line you'll find tapering tubes of energy with a clockwise or counterclockwise spin called Magnetic or Electric Vortices. You can read more about these on page 83 and see a drawing of them on page 84.

The actual, measurable, AC electrical current of a Telluric Channel is underground. But the electromagnetic flow alters the Earth's own upward radiation of energy, creating the 2-dimensional plane we're considering. If you decide to divert a Telluric Channel using a metal L-rod, the energy plane above it will warp, with maximum deflection at the elevation of the rod. But this doesn't alter the underground electrical flow itself. And it doesn't change the positions of the Magnetic and Electrical Vortices. The energy of this line is bi-directional, so diversion can be done at either end, where it enters or leaves a building.

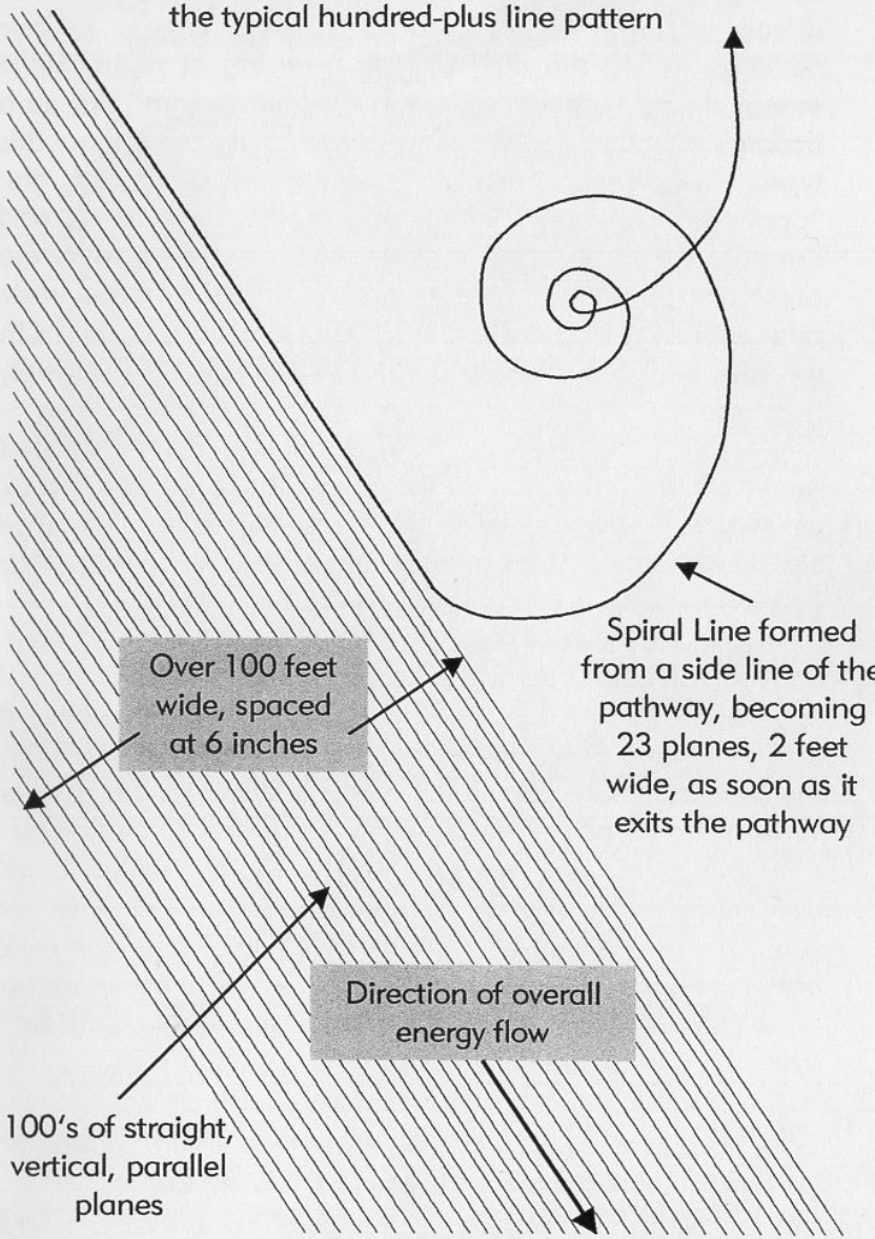
Multi-Plane Pathways

Straight Noxious Pathways

Starting off the list of the most harmful, multi-plane, Earth Energy patterns, this one has the highest intensity and the greatest width. It's also the source of two other types of geopathic patterns. The Noxious Ray Spiral, another multi-plane pathway covered in detail on page 96, branches from the side of the Straight Noxious Pathway. And the Noxious Ray Site, a vertical geopathic tube formation discussed on page 100, is found along the spiral lines.

These pathways occur with some regularity in my vicinity, usually 6 to 7 miles apart, running in parallel, from NNW to SSE. Their signature, or pattern, is hundreds of straight, single, vertical planes, also running in parallel at roughly 6-inch intervals. The one that's nearest my home

Straight Noxious Pathway,
seen from above in 3-D, showing fewer than the typical hundred-plus line pattern


Over 100 feet wide, spaced at 6 inches
Spiral Line formed from a side line of the pathway, becoming 23 planes, 2 feet wide, as soon as it exits the pathway
Direction of overall energy flow
100's of straight, vertical, parallel planes

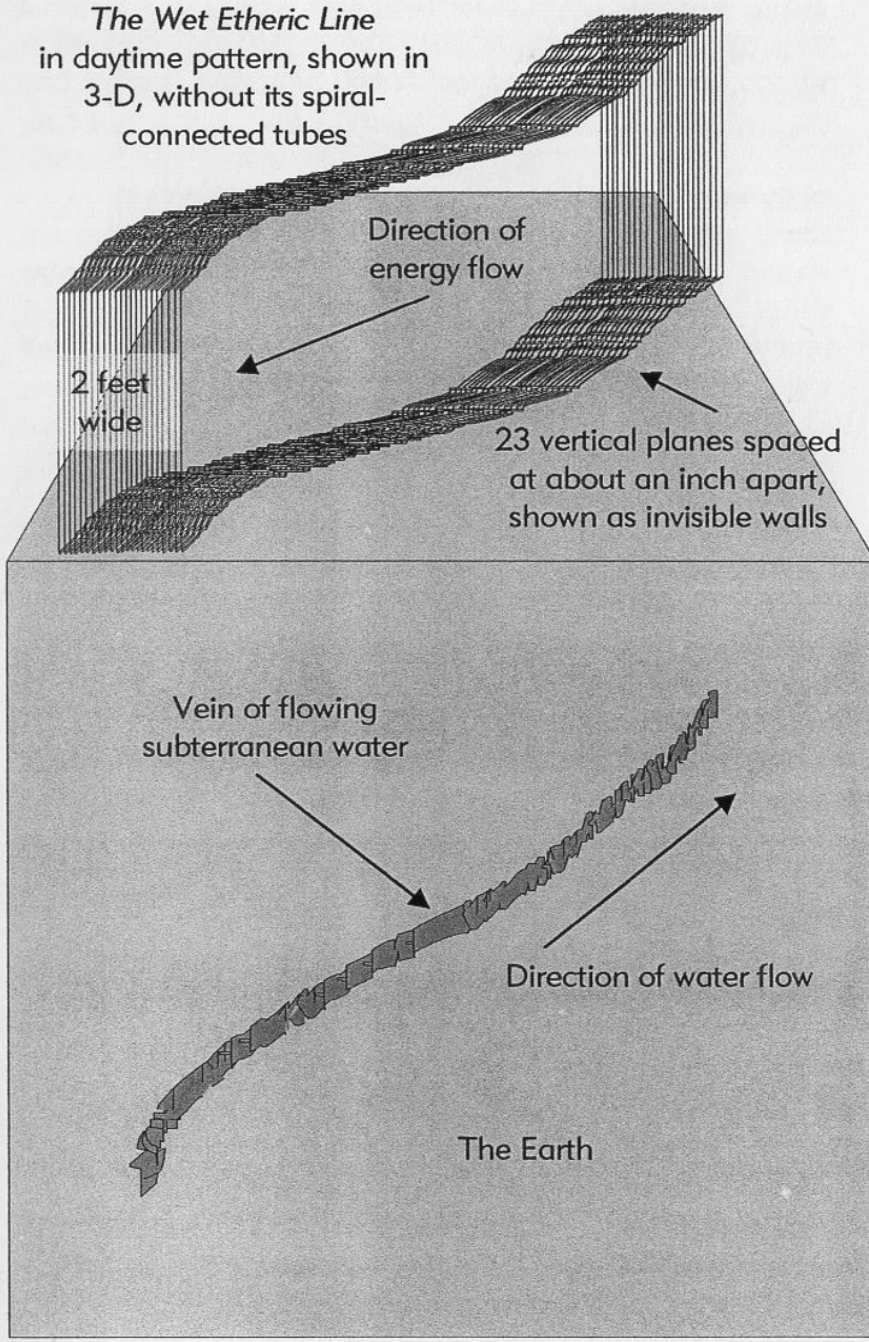
has over 250 parallel planes within a width of about 120 ft. Using von Pohl's scale, the intensity of all of these planes is as high as –16, day or night. Their energy flow is directional, with all the planes sending energy in one direction during the day, and all reversing at night. Since energy diversion must be done on the "upstream" side of a building, this doubles the complexity of trying to deflect this type of pathway. But I've never actually had the "opportunity" to try diverting one of these monsters, and I'm not sure I'd relish the chance. I wouldn't want to be the person responsible for removing it from one home while possibly sending it into several others (always a risk with diverting any type of Earth Energy, but more so with really huge ones).

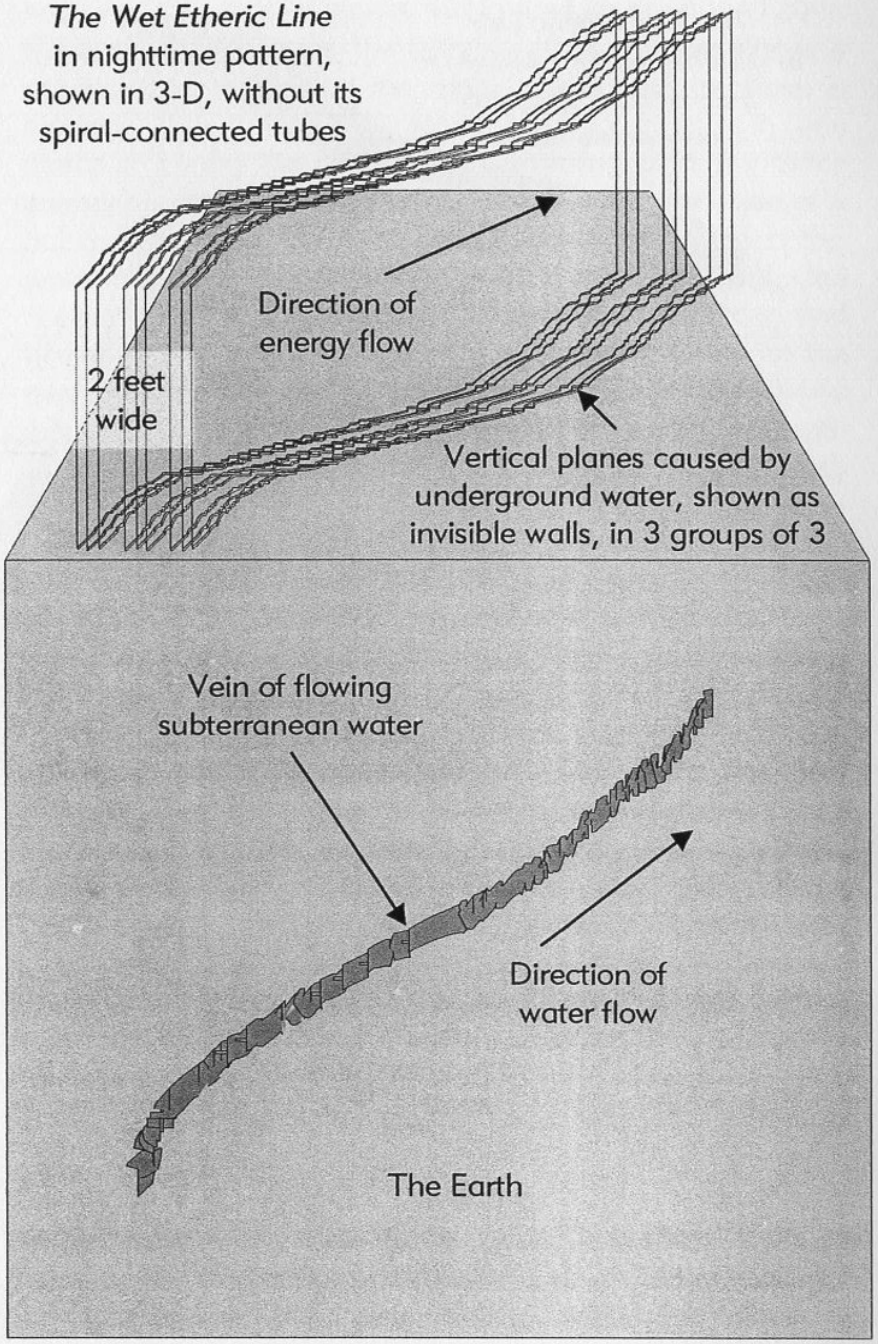
Still, if it were in a client's home it would need remediation. It affects both the Physical and Etheric groups of the body's Spherical Field. This makes it a disease causing energy of maximum intensity, and an energy that disrupts the body's repair mechanisms.

So for those of you with both the ability to detect this pathway and the courage, or necessity, to work with it, I'd suggest dissipation. Find the center line of the pathway and bury a vertical metal rod at both points of its contact with the structure being cleared. This will disperse the energy "downstream" of the rods, within the building. Both entry and exit points are "pegged" because of the day-night directional switch. And if you're dealing with a –16 pathway you'll need metal rods of 36-inch length. Lower intensity pathways would need less length, but I'm not certain that a lower intensity pathway would necessarily always stay that way.

Wet Etheric Lines, (also known as Black Veins or Streams, Lung Mai, Earthrays, or Water Veins)

The Wet Etheric line originates at the edge of a Blind Spring or Water Dome, covered in detail on page 107. I first





bumped into one of these pathways in my sleep. In 1987, while camping over a proposed house site, both my wife and I had odd and disturbing dreams involving loudly running water. Next morning's dowsing revealed an underground water vein running under our pillows.

My next encounter with related energies (covered in the next chapter) was a case of mistaken identity. I was trying to site a "sand point" irrigation well for some friends who grow vegetables commercially. I was in a very sandy field but kept detecting more and more of what I assumed were veins of underground water. At the time I thought that water was all I could detect. But each attempt to pound down a well point resulted in a "dry hole". It was months later when I unearthed the real significance of what I'd found, the Dry Etheric line displayed on page 42.

Wet and Dry Etheric Lines share the same signature at night. The most basic pattern feature is 3 sets of parallel, vertical planes about a foot apart with 3 planes in each set spaced at roughly 2 inches. The total width is around 2 feet and there are a total of 9 planes. During the day, when the sun is up, the pattern of the Wet Etheric Line changes to 23 vertical planes all spaced at roughly 1 inch. I don't know why the patterns change at dawn and dusk, but that's not their strangest feature.

Wet Etheric lines contain both a well-known physical feature, flowing underground water, and the vertical planes of energy. The conventional theories about these planes is that they originate in some benign energy emanating from deep within the Earth and that they are warped and altered by geologic faults, caverns, flowing subterranean water and some types of mineral deposits. The water flow and the energy planes both are horizontally directional. The strange thing is that ***their directions are opposite during the day but the same at night!*** This can cause some complexities when trying to deflect these lines.

Both points of entry/exit into a structure must be deflected if you're using L-rods. I've found that the length

of each leg of a copper rod must be at least 7 inches to have any diverting effect on water veins but it can be much shorter if you wish to deflect only the energy flow without disturbing the water. Still, if this pattern runs through somebody's bedroom it's best to divert both. If you're trying to dissipate it, a vertical metal rod pounded down into its center line needs to be at least 3 feet long for the highest intensity patterns. And this has no effect on the water itself, only the energy, which still means using rods at both ends of the area in question.

Wet Etheric lines harbor some the most deleterious energy for long-term human exposure. These lines typically range from a -6 to -16 depending on whether it's day or night and which line within the pattern you measure. Baron von Pohl's research indicated that a line or combination of lines with an intensity of –9 or higher would surely cause cancer. Lower intensities of –4 to –9 caused a wide range of seemingly unrelated symptoms. In terms of their negative impact to human health, the worst spot for long-term exposure is the center line during the day, but this switches to the outermost lines at night.

If the line passes through an area frequently occupied by humans, pets, or livestock, and if the intensity is beyond -4, I recommend either relocating the living being, deflecting the line, or dissipating it. Relocating a bed, for instance, can be fairly easy. But if the lines are more numerous, or just tightly spaced in a building, this can prove to be impractical unless the client is interested in moving out.

The energy found in these pathways affects the Etheric and Astral groups in the body's Spherical Field. The reports of symptoms caused by sleeping over these veins are numerous and they go way back in history and are found in many cultures. The nightmares my wife and I had are a testament to the emotional disturbance they create. And their disruption of the body's repair mechanisms is evident if you check any of the relevant literature.

Curiously though, other research (noted in the Resources section) has demonstrated certain species of insects, plants, and animals that seem to thrive on these lines. Ants, wasps, slugs, snails, honeybees, elderberries, oaks, elms, willows, ash trees, and domestic cats all either seem to prosper on them or actively seek them out. And since their stressful energy often causes a release of "fight or flight" hormones from the adrenal glands, they can be physically stimulating for short periods of time. A good example is found along major animal trails.

Some of my early experiments in deflecting these lines seemed successful but I didn't fully believe that I could cause this effect. ***What I needed was an objective source of confirmation, something without a human belief system to pollute the outcome***. So I found an existing well-worn deer trail clearly marked in the snow. I diverted the energy at one point using a rod long enough to change the water flow. And I found my source of confirmation within the next three days as I saw a new deer trail becoming more and more obvious. The deer were following the new path of water and energy, and if you follow any well-worn deer trail through the fields and woods you'll always be following a Wet Etheric pathway. I've used the same technique to divert rabbit trails that lead to some of my more delicious and expensive landscaping shrubs.

There are two additional related features of both the Wet and Dry Etheric lines that are worth noting for identification. Within the pattern of parallel planes, there are vertical, circular tubes limited by the width of the outermost parallel planes. The tubes are connected to each other by doubled sets of left- and right-handed, spiral-shaped, vertical planes. I haven't included any drawings of the tubes and spirals but they look like the detail inserts on the Celtic Cross Complex drawing seen on page 57. My search for these lines normally involves just focusing on the term "Wet Etheric Line" and I'll get a reaction as I pass over its center. But at least one dowser

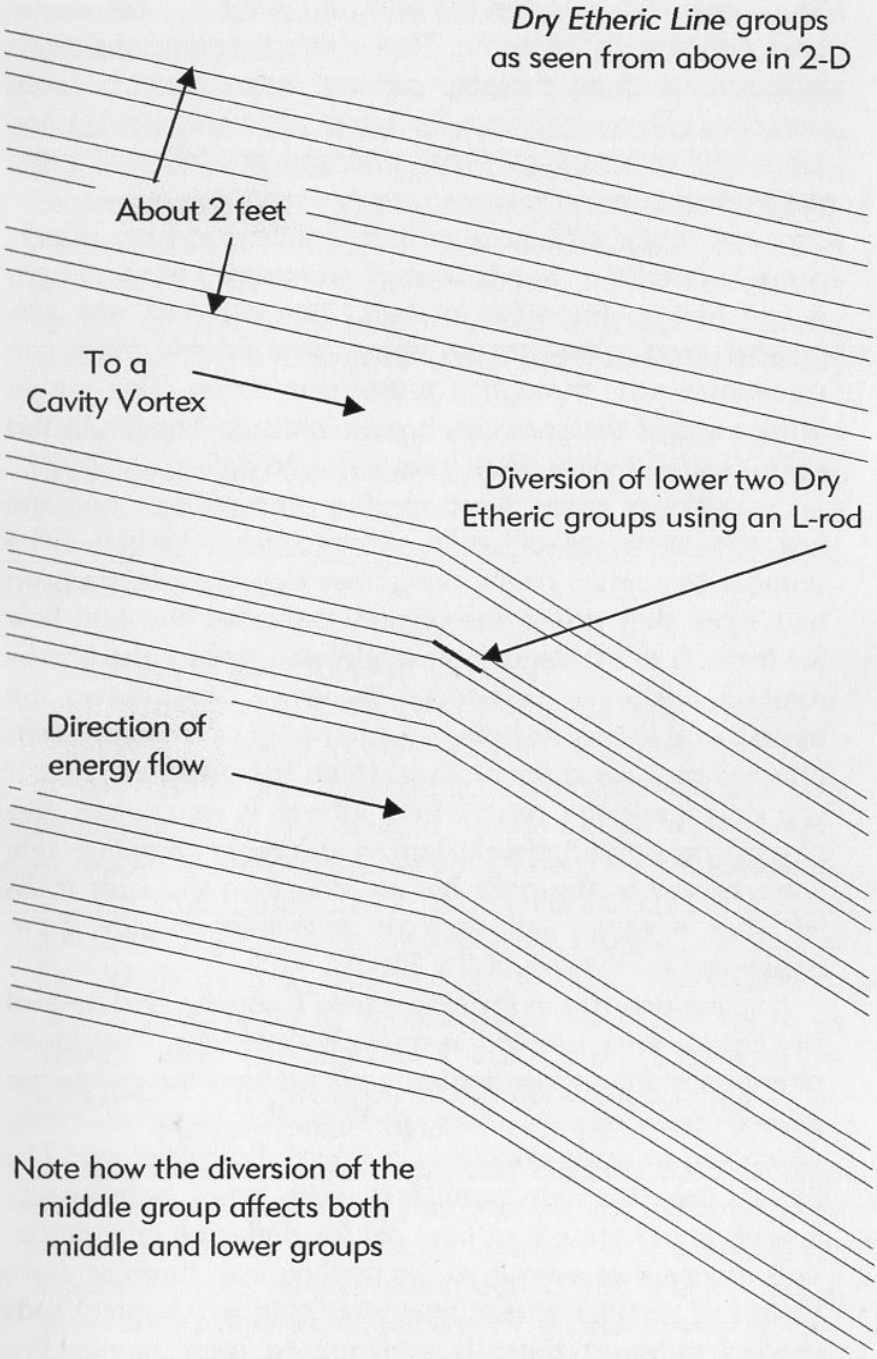
(Underwood) has written about using a stronger grip on the left branch of a dowsing rod to achieve the same selectivity. Also, it's best to check for branches in a Wet Etheric line that you may miss if you don't sweep over the entire path of the line. They indicate underground water, and water can flow in a number of pathways. So Wet Etheric lines can join together into one line, or one line can split into two.

One major difference between the Dry and Wet Etheric lines is a set of peculiar energy lines specific to flowing water, found mainly by the so-called "physical" dowsers. There's a pair of single lines that occur within a few feet on either side of a water vein that reportedly have some relation to flow rate. And there's a pair that occurs somewhat further away, again on both sides of center. The second pair is found at a distance from the center line that "exactly" equals the depth to the vein of water. This is called the Bishop's Rule, named for the 1780 Bishop of Grenoble. The Bishop discovered that a dowser got pulls on his rod at points paralleling water veins. But the depth accuracy of these lines has been questioned.

Some dowsers apparently get errors of 10% or more when working over saturated clay soils or shale (verified by well drilling). The negative energy in these lines is rather insignificant, usually around –1 or –2. And there are repeating lines of even less energy, found at the same spacing from the main set, continuing outward like fading echoes. The Dry Etheric lines share none of these characteristics.

Dry Etheric Lines

These vertical planes are similar to their water-filled counterparts, with the same 9-line pattern as the wet version after sunset. They're less injurious, typically ranging from –1 to –15 in intensity and, as with the liquid variety, usually get slightly more negative after sunset.



The outermost lines are the more negative but the center ones are close to the same. They share the same variations in path, whether straight, curving, serpentine, or even branched. They also share the same pattern of overlapping tubes and connecting spirals, and can be deflected using the same means.

A major difference is that Dry Etheric lines usually occur in parallel or nearly parallel, at intervals ranging from a few feet to hundreds of feet. The problem with this parallel feature is that so many Dry Etheric lines can sometimes pass through a rather small area. This makes moving out of their path even more difficult. Thankfully this same feature makes them even easier to deflect!

Using a metal L-rod to divert the path of one line has the same effect on its immediate neighbors. The number of parallel neighboring lines deflected depends on how close they are to the original deflected line and how far (from 0 to 90 degrees in angle) you deflect the line by rotating the upper portion of the wire. Lengthening the metal L-rod increases both the number of neighboring lines affected and the distance over which the effect extends. If you could see the results from above it would look like placing an angled check dam in a stream. Bending one line's energy to the right has no effect on the lines to its left, but a major influence on everything to the right, depending on the size of the "dam".

Besides this parallel feature, I usually find sets of Dry Etheric lines running in multiple directions. They quite often run at 90-degree angles to each other. But I've found others, especially in more geologically complex areas, which run in three directions or more. Both Wet and Dry Etheric lines that run parallel to each other, with energy flowing in the same direction, can be deflected as a group. This means that even if you're dealing with three or more groups of parallel etheric lines, the number of metal rods needed to divert them is minimal. In most homes I've

found two parallel groups requiring only two L-rods buried in the lawn outside.

The reason for the parallel lines and multiple directions is obvious when you consider the source of the Dry Etheric pathways. They are all drawn to a common center called a Cavity Vortex, covered in detail on page 90. As you near the vortex, the lines become radial instead of parallel. And as the lines reach the end of their typical length, around 1000 feet, they end in a tight clockwise spiral. The 9-line pattern collapses and the energy intensity drops to zero.

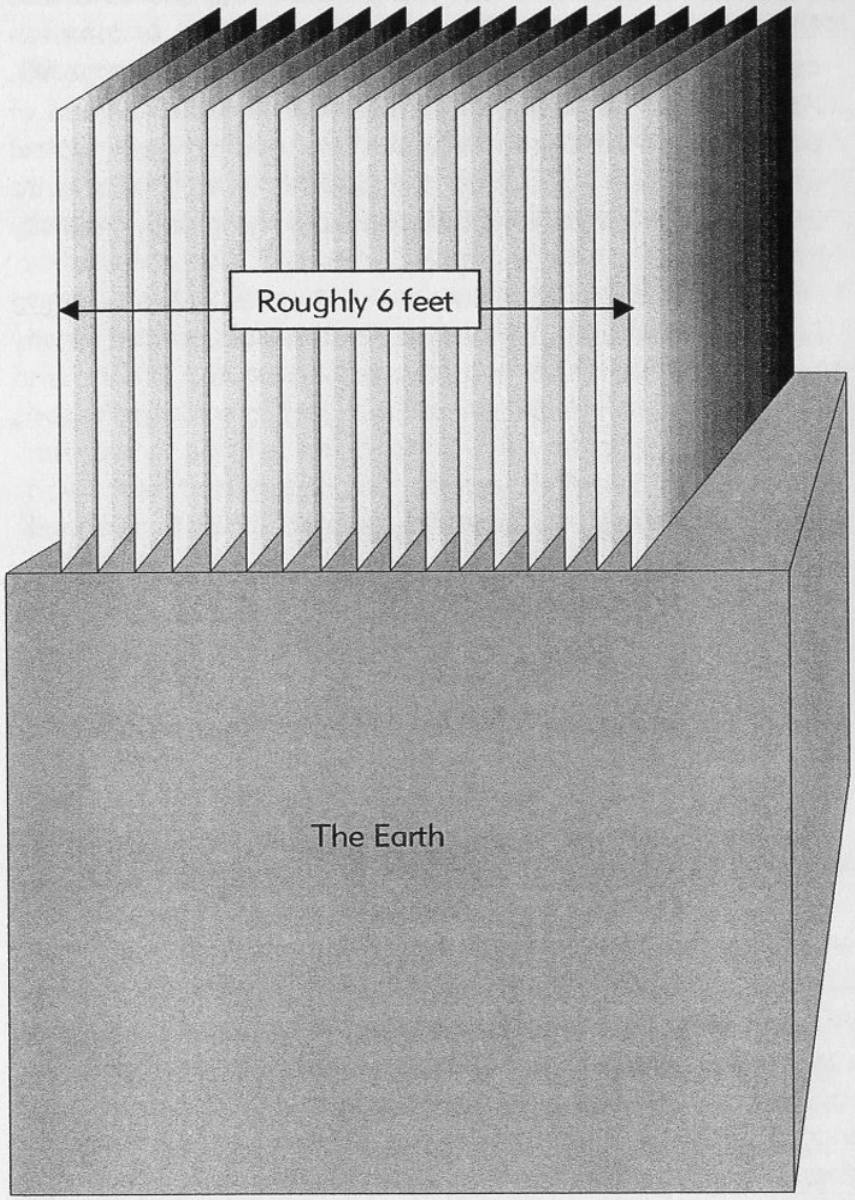
Dry Etheric pathways can be quite numerous and highly geopathic, but mainly as you get closer to a Cavity Vortex. Still, with their negative effects on the Etheric and Astral groups of the Spherical Field, I usually divert them as a matter of course.

Straight Wide Etheric Lines

Unlike most of the other energy patterns covered in this book, I used a combination of divination and map dowsing for its initial discovery. I ordinarily just walk my dog twice each day within a 1-mile radius of my home, tuning in to any sort of pattern I haven't yet catalogued. But this time I simply sat in the comfort of my living room and asked if there were any additional straight pathways in the vicinity. A "yes" response led to two more questions: "which direction to its nearest point" and "how far to its nearest point". Finding that it was a mere 2 miles to my west meant that it was time to pull out the local maps.

I grabbed a tiny, 3-inch V-rod, made from a single strand of bicycle brake cable, and checked the indicated area. I found a straight, north-south line crossing some nearby roads that would make on-site access easy without trespassing. But before setting out to find them I asked, "how many planes in the pattern". The answer was 17, so I knew what to look for when I arrived.

A Straight Wide Etheric Line, seen in 3-D, showing its 17 straight, parallel, vertical planes



Since it was a nice day, I set out on my bicycle for the nearest road crossing with the fewest hills between the pattern and me. When I reached the approximate location I parked the bike and asked, "which direction is the closest point" again. Walking about 25 feet led me to the 17-plane pattern, with about a 4-inch spacing between the vertical planes, for a total width of roughly 6 feet.

On von Pohl's scale the energy intensity at the center line was –15 during the day and –13 at night. The outermost lines registered –12 during the day and –14 at night. The width and intensity certainly make this a pattern to watch for when checking a home. And its effects on the Physical and Etheric groups of the Spherical Field make it both disease causing and a hindrance to recuperation. Even if it only disrupted your sleep (which it also does), the extra stress could be enough to tip the scales in favor of sickness.

The Straight Wide Etheric pathway is directional, so diversion is fairly easy with a metal L-rod. Simply place one on the "upstream" side of the building, either on the center line or, if you need a greater deflection angle between tightly-spaced buildings, on the outermost line opposite the direction you're trying to send it. Another option, if the area to be cleared is rather small, is to use dissipation. A metal rod can be placed on the ground horizontally, perpendicular to the path of the energy planes. It must be long enough to fully cover the width of the pattern, and the dissipation will work for only 20 feet or so. The pathway begins to regain its intensity beyond that point.

Luckily this energy pattern is fairly infrequent. In my home state of Minnesota there are only 4 of them, 2 running N-S and 2 running WSW-ENE. In North America they form a rather irregular grid with variable spacing and no exact 90-degree intersections.

Wide Meandering Etheric Lines

My discovery of this pattern was based partly on a hunch and partly on a process of elimination. After 2 years of searching through books and Internet sites, and cataloguing all of the energy patterns I'd found through field dowsing, I finally sat down to arrange my piles of notes. And a thought occurred to me: if there's a 23-plane, wide, straight pattern (the Aquastraight, covered in detail on page 63), and a 23-plane, narrow, meandering pattern (the Wet Etheric line discussed previously on page 35), could there also be a 23-plane, wide, meandering pattern out there somewhere? I don't know why this popped into my head but the thought paid off. I found an example passing through my sheep shed.

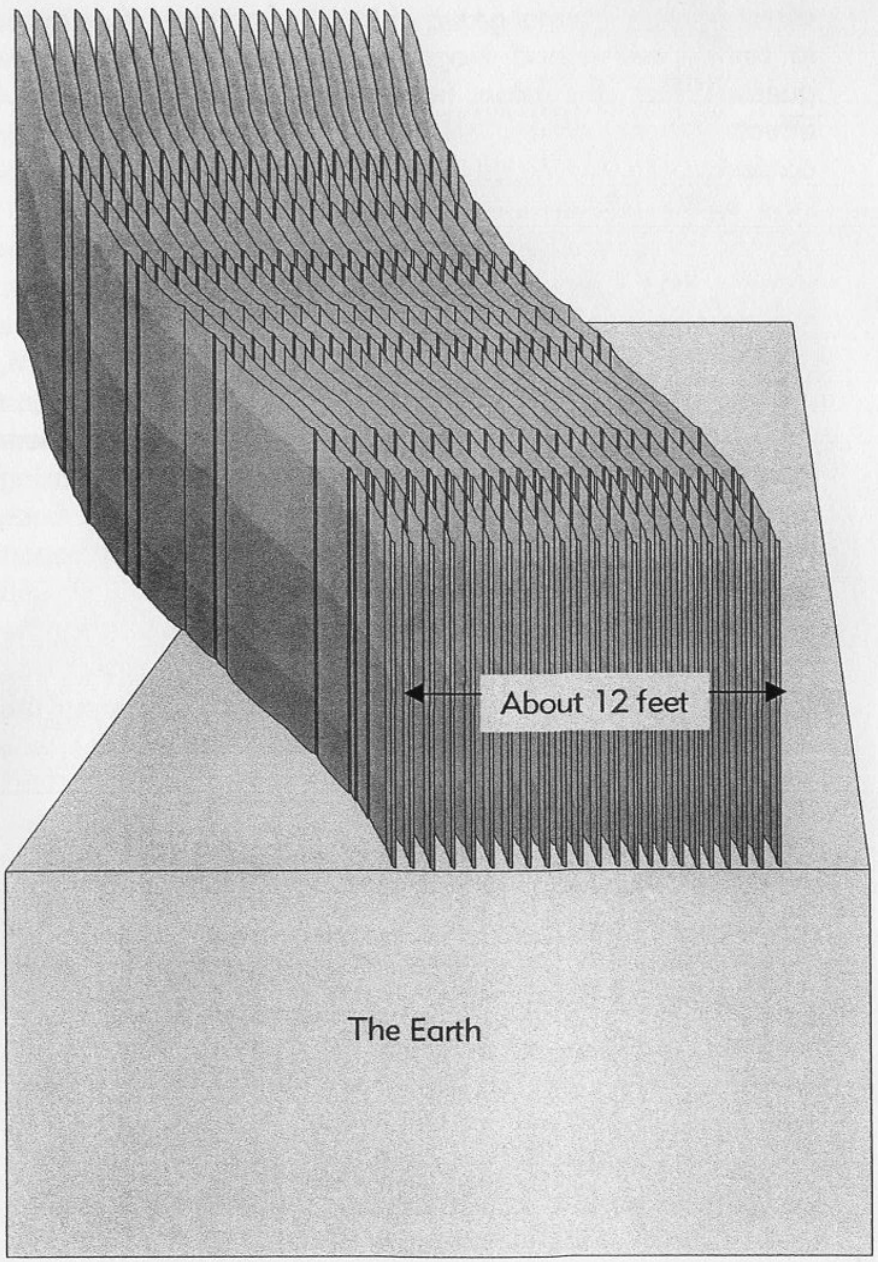
The Wide Meandering Etheric pathway is about 12 feet wide and consists of 23 parallel, vertical planes at about a 6-inch spacing. It's called meandering because it's hard to find any straight section. It's always curving to some extent.

In terms of the Spherical Field, it affects only the Etheric group of energy layers. But the width of this pattern combined with a range of geopathic intensity from –4 up to –13 can make it a serious impediment to healing.

Deflection of this pathway is pretty simple. It's a bi-directional pattern, so diversion can be done at either end of its path through a building. The rod must be placed at the center line and, as usual, no more than a 90-degree bend can be attempted with a single rod.

In my vicinity these pathways occur with some regularity but in no apparent pattern of appearance. There's one about 10 miles west of my home running primarily N-S, and another one to my east that joins the local example at a point 2 miles northwest of my home. So even though they aren't terribly frequent, the possible branching of pathways makes careful dowsing a necessity.

The Wide Meandering Etheric Line,
shown in 3-D as 23 parallel, vertical planes



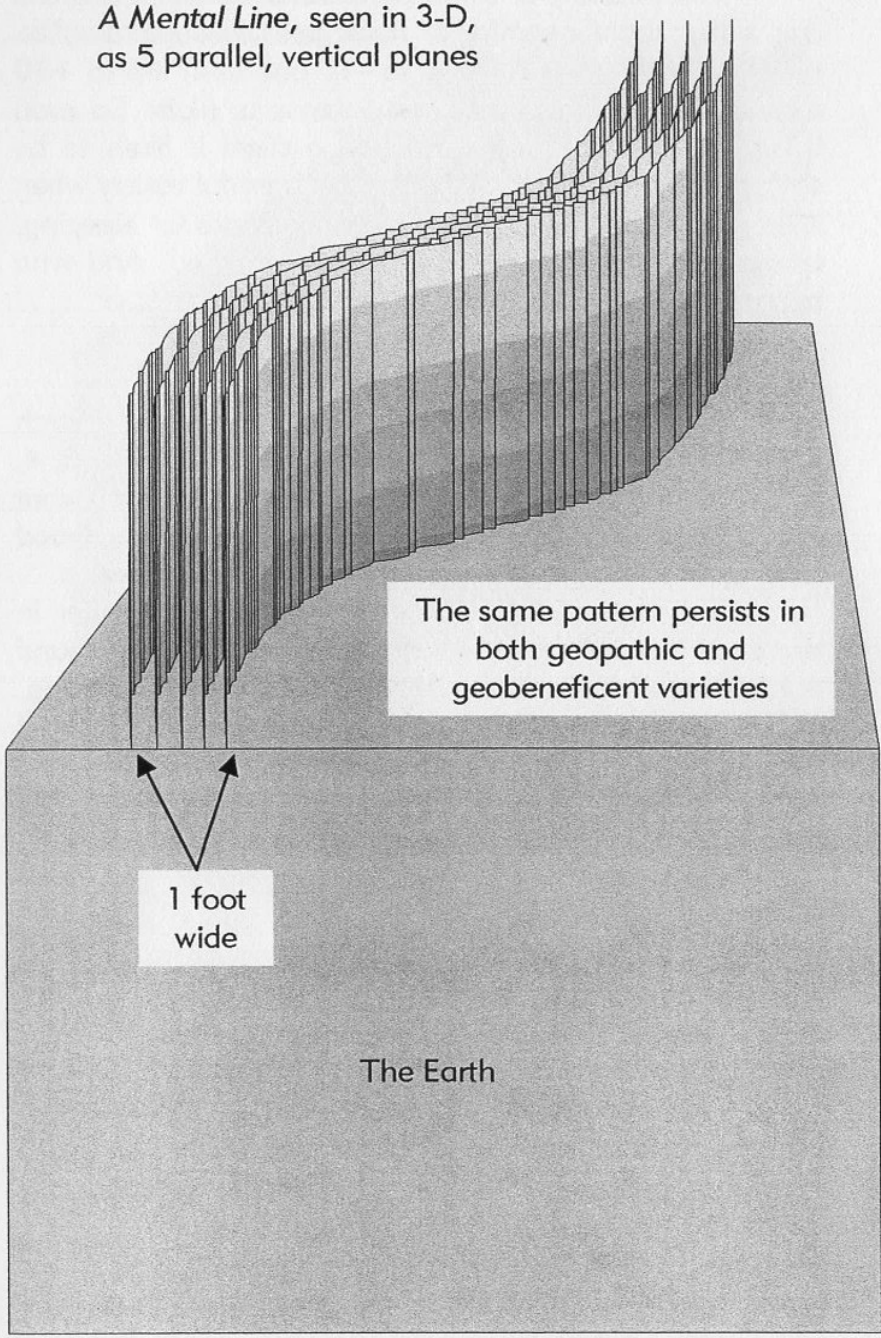
Mental Lines

No, it's not a joke. They're named Mental Lines because of their effect on the body's Spherical Field. They affect only the Mental group of layers. And since they occur in both Positive and Negative versions, you may have guessed that they can have either helpful or harmful effects. Those effects are either mental stimulation or confusion. As I write this I'm sitting on a Positive Mental Line, so you be the judge!

I discovered these patterns on one of those days when I had another hunch. I kept thinking about the numbers involved in the patterns I knew of at the time (March 2004). My thought was, "The numbers 1, 2, 3, 4, and 6 show up a lot, and so do 9, 11, 12, 22, and 23, but what about the numbers in-between"? So I asked if there were any patterns with 5 planes and started walking around near my home. I found two examples nearby. Each had 5 parallel, vertical planes a little under 3 inches apart in a pattern roughly 1 foot wide. They both curved around a lot so I could have called them "meandering" but, for the sake of a short description, the Mental group aspect was their most unique distinction. The difference between the two varieties was simply a reversal in character. One was harmful while the other was beneficial. The two variations usually flow pretty close to each other so if you find one you'll probably find its opposite not too far away. In my vicinity I can find a pair running roughly E-W (with lots of added meandering) about once every 1-3 miles.

Only the Positive Mental Line actually ran through my home, so at first I only experimented with diversion for the sake of finding what worked. But several homes since that time have had both types. So I learned both to divert them, using a metal L-rod on the center line, and to dissipate them with a perpendicular metal rod across their full width at ground level. These pathways are directional, so diversion and dissipation must be done on the upstream side of their flow.

A Mental Line, seen in 3-D, as 5 parallel, vertical planes



The intensity of these patterns is higher during the day, either more negative or more positive depending on the type. They range from –6 to –10 and from +6 to +10 respectively, getting slightly less intense at night. So even though they're less powerful when a client is likely to be sleeping over one, I usually divert the harmful variety when it enters a home. Some parts of a house are for sleeping, but some are for getting things accomplished. And who needs confusion when you're trying to get stuff done?

Subtle Lines

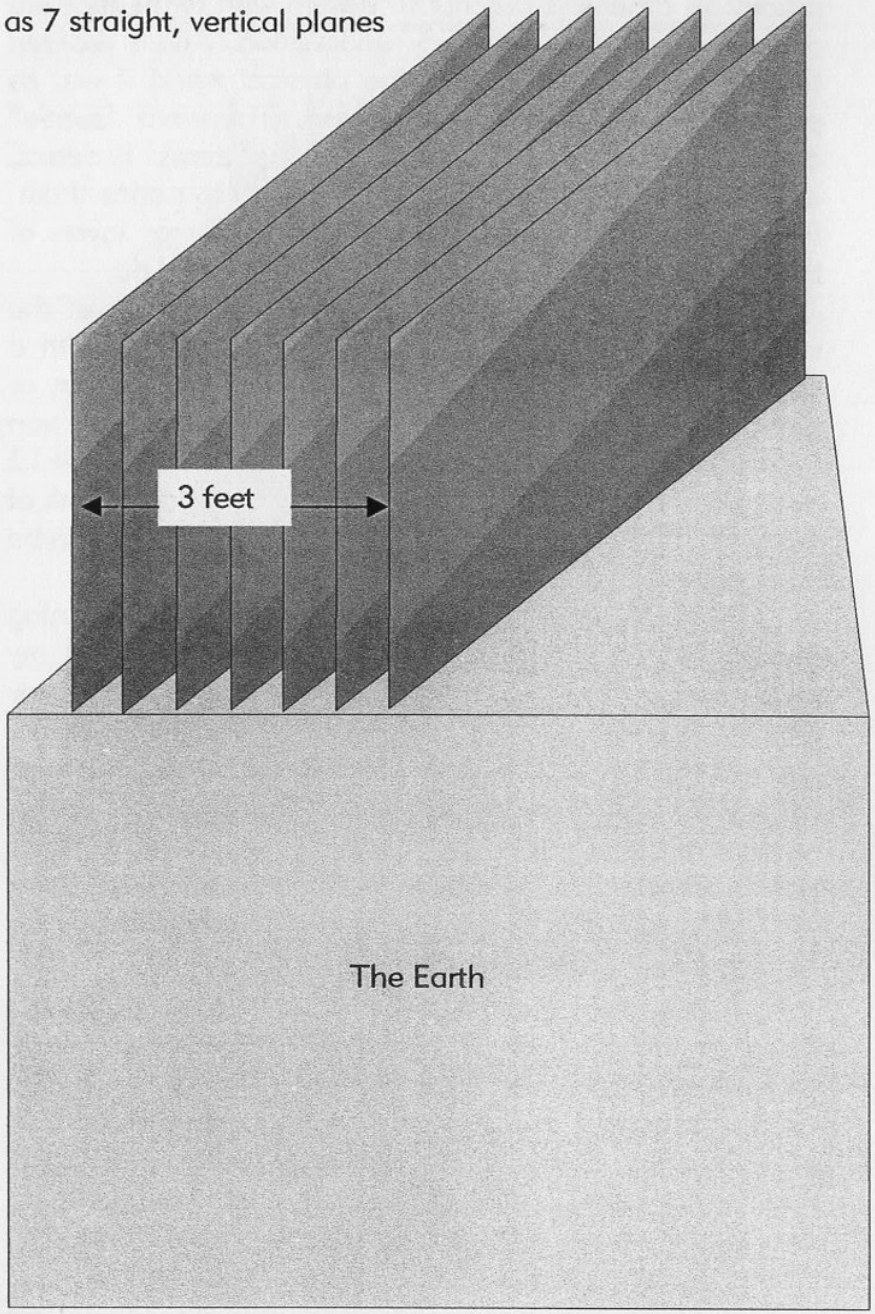
These pathways are another offshoot of my March 2004 mathematical speculations. If the numbers 1, 2, 3, 4, 5, and 6 came up in the patterns of energy lines, what about the number 7? I wandered around my neighborhood looking for some pathway with 7 parallel, vertical planes.

This isn't a procedure I follow anymore, either in terms of numerical pondering, or in scouting around outdoors randomly searching for something. For one thing, divination has revealed that there are some numbers I simply won't find. And after discovering most, if not all, of the pathways in my immediate vicinity, the chances of bumping into something novel are a bit more remote.

But in this case the search was fruitful. I came upon an energy signature of 7 planes that had a beneficial character. Its general course was pretty straight and the energy was bi-directional, making diversion easy if I wanted to alter its path to improve a client's life in some way. But I was a bit puzzled as to how it could help someone.

Repeated questioning revealed an Earth Energy that was beneficial to 3 groups of energy layers in the Spherical Field. But these included only the Mental, Causal, and Buddhic groups. I had encountered some pathways that affect the Mental fields but the other two were beyond my experience. I first called them "Soul Lines" since they dealt with energies mainly beyond the "physical" realm. But I

A Subtle Line, seen in 3-D, as 7 straight, vertical planes



changed it to Subtle Line for two reasons. I didn't want to muddy an otherwise descriptive system with terms that are perhaps misleading or poorly understood. And I realized that all energies are part of the physical world if we, as physical entities, can perceive them. The word "subtle" could describe most of the energy patterns I detect, especially since almost nobody else seems to notice them. But without some effect on the "denser" energy layers of the Spherical Field, "subtle" was the best I could do.

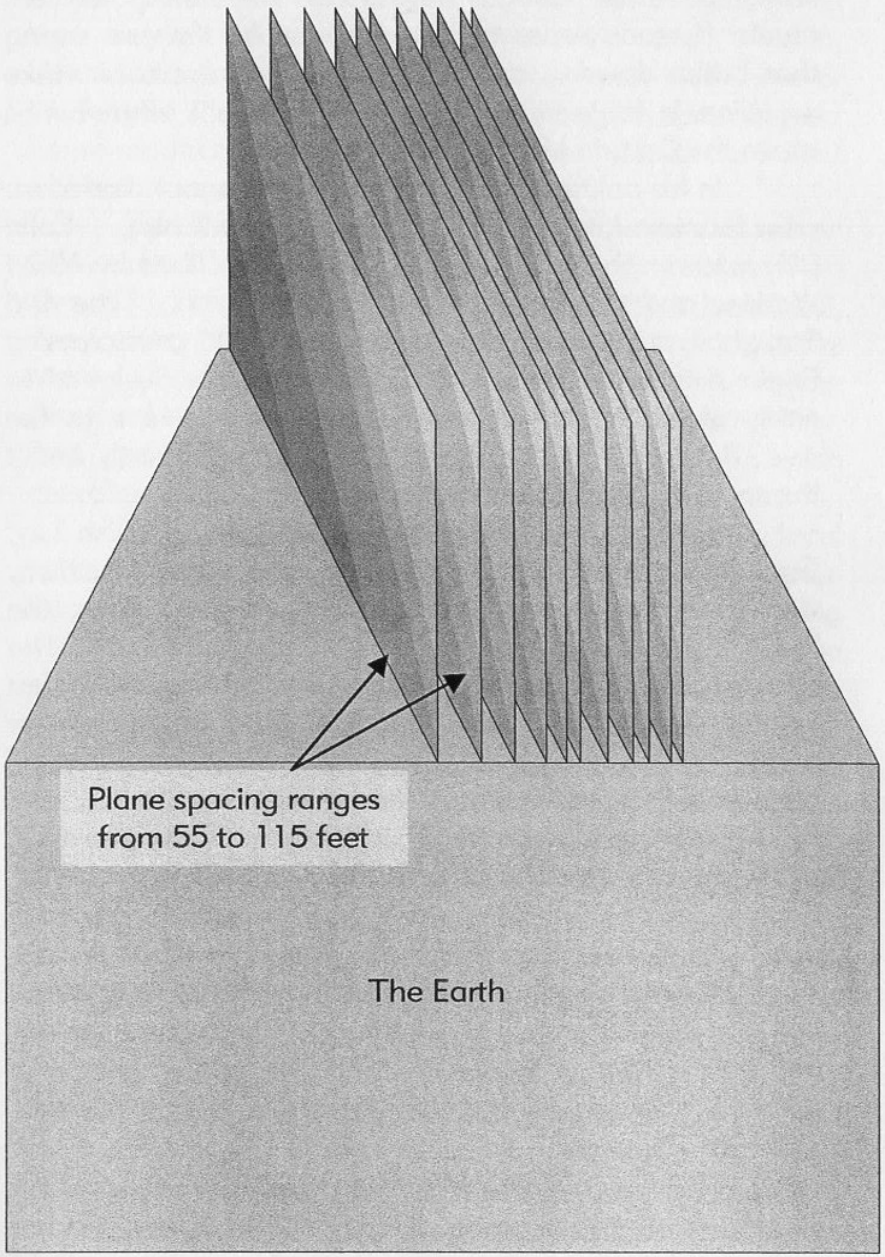
So if you're looking for one of the subtlest of the subtle, look for 7 lines, roughly 5-6 inches apart, with a total width of around 3 feet. Its energy is beneficial day or night, even if you don't know exactly what for. On von Pohl's scale the intensity can range from +5 to +12 during the day and +4 to +14 at night. I wouldn't think of trying to dissipate a beneficial pattern, but diversion can be done at either end of its path through a structure.

These lines seem to always occur in pairs, running parallel but nearly 500 feet apart. The pair nearest my home runs mainly E-W but takes a southerly turn a few miles to my west. And the closest pairs beyond those are nearly 5 miles north and south. There are about 5 parallel pairs in our area of Southeastern Minnesota and a few more in Northern Minnesota but in general they aren't terribly common.

Dragon (or Geodetic) Lines

Trying to replicate information about energy pathways can be a daunting task. This is especially true when dealing with texts from England. Even though we speak something akin to the same language, British dowsers seem bent on maintaining a long historical tradition of intentionally obscuring details and lumping unrelated energies into broad categories. And I'm not picking on any particular dowsers since each has unique abilities of detection and their personal specialties in terms

A Dragon Line, seen in 3-D, showing its 11 unequally spaced, straight, vertical, parallel planes



of what they're seeking. This habit was once simply a necessity, when the Christianization of England called for the co-opting of Pagan spiritual sites for cathedrals and the killing of those caught repeatedly performing ancient rituals. It made sense to hide the details! I'm just saying that British dowsing as a "science" could use a bit more precision in its technical terminology. That's what brings me to the Dragon Line.

In his online book, "Dowsing the Dragon", found at: www.fountain-international.org/colin/chapter2.htm, Colin Bloy refers to the various "telluric lines" described by Alfred Watkins and Guy Underwood. Watkin's work, "The Old Straight Track", refers to the system of "leys" criss-crossing England that were ancient, man-made trails designed to easily guide the populace from one spiritual site to the next. But what British dowsers call "leys" apparently aren't the same as what American dowsers call "Ley Lines".

The scarce drawings I've seen of the English Ley, Geodetic Line, or Dragon Line show a multi-plane pathway with various positive and negative "polarities". Plus, the English version comes in two sexes, male and female. The Michael Line and the Mary Line are perhaps the best known examples connecting many spiritual sites of similar name. The Dragon Line, according to Bloy, gets its name from serpent worship among the ancient megalith builders of England. Its basic pattern is a number of very straight, widely spaced, parallel lines that have their origin in the Earth.

When American dowsers discuss "Ley Lines" they're usually talking about lines that aren't perfectly straight but occur in parallel groups. Their source is in the atmosphere and their pattern is 3 groups of narrowly spaced lines with 4 lines in each group. They are discussed in detail on page 77.

When searching for Watkin's "Old Straight Tracks" I started by map dowsing England. Divination of the pathways found on the map showed a pattern of 11

vertical, parallel planes. Next I moved to a map of North America, then to the state of Minnesota, and finally to a regional map. The astounding part of this process was that I found both male and female variations of this pattern in two nearby cities, LaCrosse, Wisconsin and Winona, Minnesota. And what surprised me the most was some of the female lines in Winona running through a sprawling old home products business called "Watkins". No doubt Alfred would have been pleased!

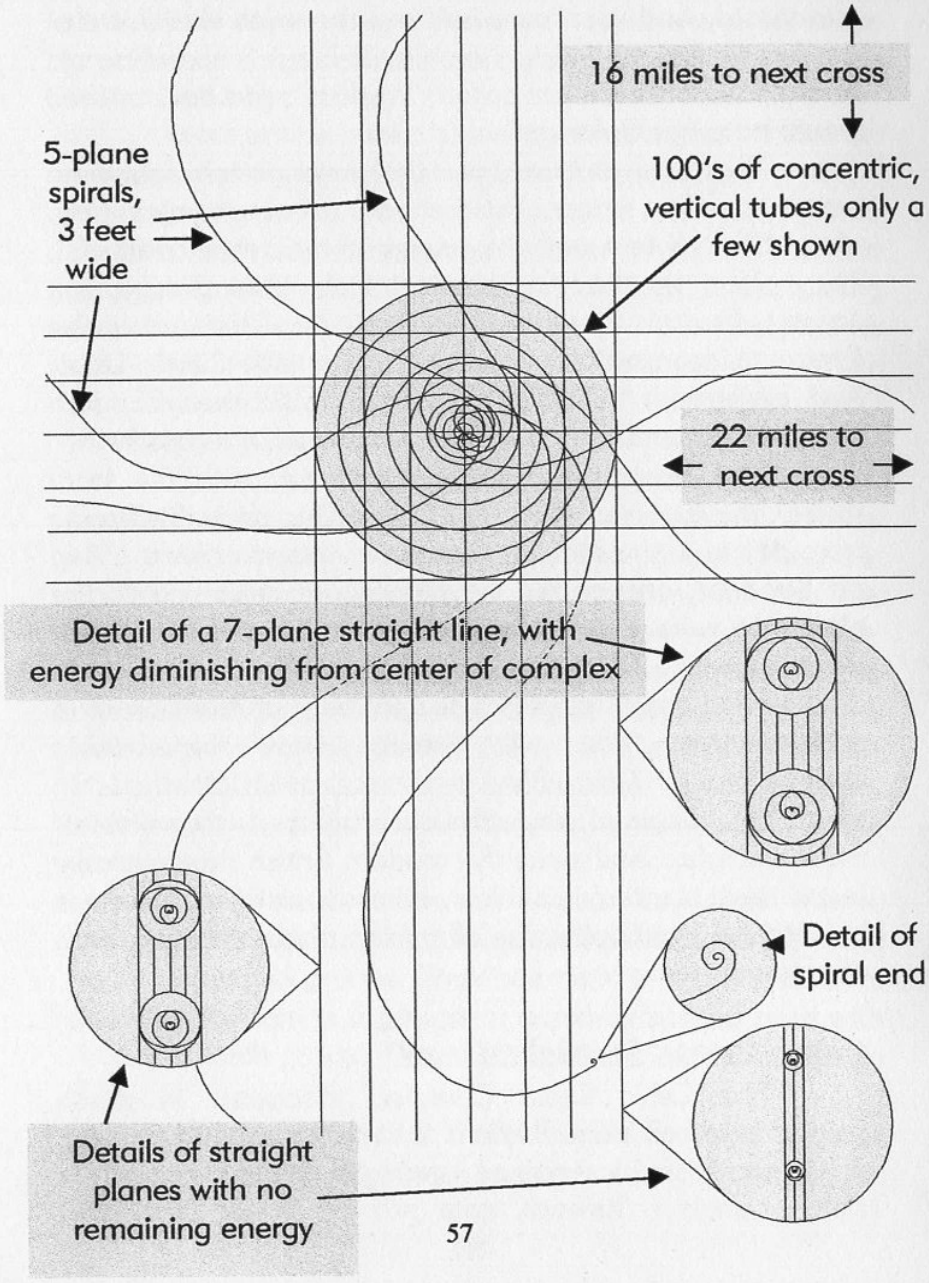
The local varieties have the same pattern found on the maps. The space between the planes ranges from about 55-115 feet and the energy character is beneficial. They affect the body's Spherical Field in 4 groups, the Mental, Causal, Buddhic, and Monadic. This makes the Dragon Lines possibly more subtle than the Subtle Lines. And perhaps it explains the siting of so many English churches and prehistoric spiritual sites along their paths.

The Dragon Lines are directional, with the local variety moving from SSE to NNW. This doesn't change from day to night, making these lines easy to divert. Using an L-rod on one of the 11 planes will cause all of the planes to warp in the same direction. Since their energy ranges from +10 to +12 on von Pohl's scale, I don't recommend any attempts at dissipation, but diversion on a pattern this wide will literally have far-reaching implications. If Colin Bloy is correct, spiritual adepts in prehistoric England expertly accomplished diversion of these energies. And since the modern British dowsers have found them scattered so thickly across their island, perhaps he's right. I just hope we're all talking about the same type of pathway.

Celtic Cross Straight Lines

The Celtic Cross Complex, discussed in much greater detail on page 81, is a 2-dimensional grid network of 49 parallel, vertical planes running N-S and E-W. The

A typical *Celtic Cross Complex*, seen from above in 2-D, showing some of the 100+ tubes, the 7x7 cross of straight, vertical planes, the large spirals, and the details of the planes at various distances from the center


16 miles to next cross
5-plane spirals, 3 feet wide
100's of concentric, vertical tubes, only a few shown
22 miles to next cross
Detail of a 7-plane straight line, with energy diminishing from center of complex
Detail of spiral end
Details of straight planes with no remaining energy

whole Complex is far more intricate, but those 49 planes occur in 7 groups with 7 planes in each group. The groups are spaced from 55 to 95 feet apart. And at fixed points every 16 to 21 miles (in my region), those 7 groups of planes cross another 7 groups running perpendicular. Starting from this crossing point, these straight pathways exude some very beneficial energy, with their intensity dropping as you travel further from that point. The pattern and width of the pathways also change when the intensity falls.

For instance, at the intersection the pathways are about 3.5 feet wide and are composed of 7 planes with an intensity of +16 on von Pohl's scale. At a point roughly 1150 feet from the intersection the intensity will linearly drop to zero and the 7-plane pattern collapses into 5 planes with a width of about 2.5 feet. Nearly 115 feet beyond that, the pattern collapses to 3 planes with a width of roughly 6 inches. The 7 parallel pathways continue in that form nearly 16 to 22 miles until they reach the vicinity of another intersection.

I first found the Celtic Cross Straight Lines as part of a check for any remaining undiscovered energy patterns in my surroundings. It was mid-Summer, and many of the local agricultural fields were planted in head-high corn. So when divination revealed an "energy center" in the middle of one of these fields I was forced to bide my time, checking the direction to this center from many points along the perimeter of the planting. I helped the neighboring farmer with his harvesting partly because he needed it and partly for my own smoldering curiosity.

When the crop was removed and I could maneuver freely in the field, I first found the center +16 circle of the Celtic Cross Complex. Next I found the large spirals flowing from this center (the Celtic Cross Spirals found on page 94). And then, while tracing the path of the straight lines leading from the center, I found other crossing lines. That's how I discovered the 7x7 pattern, with 7 planes in each

group. Each 7-plane group has other pattern details within its 6-inch to 3.5-foot width.

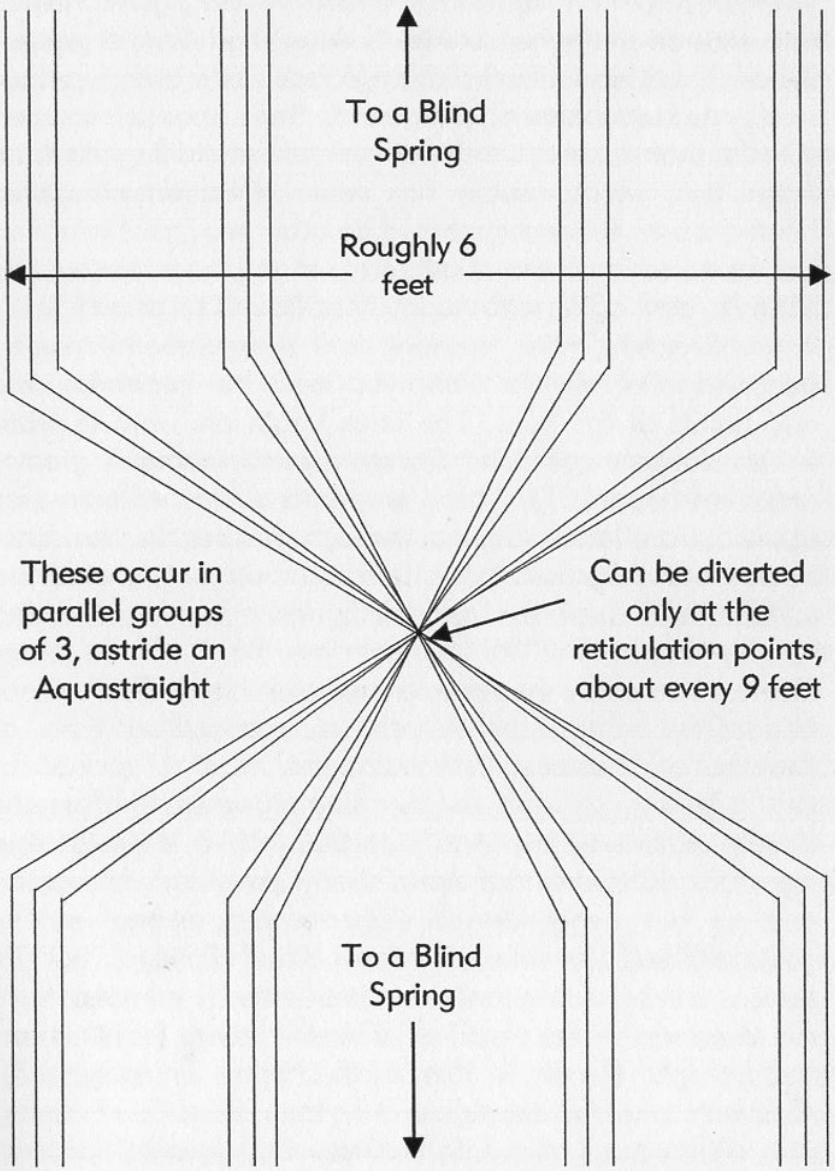
In terms of circular formations, there are single-plane, vertical tubes along the Straight Lines that are 12 feet across near the center of the Complex, dwindling to the width of the pathways as they move outward. And each vertical tube is connected to its neighbor by 2 vertical, spiral planes, with a clockwise and counterclockwise path, that originate at the centers of the tubes. If you start from the center of the Complex you begin to find concentric tubes, not associated with the Straight Lines, that continuously increase about 2 feet in diameter per tube. There are over 100 of them, and you can find out more about their details on page 106.

In terms of the Spherical Field, you'll find beneficial effects on every group of energy layers. This is one of only two energy pathways to show such generosity (the other being the Electromagnetic Vortex covered on page 85). Divination reveals that it's the only energy pathway that can reverse physical aging to some extent, and only one of two that can help to prevent disease (the other being the Blind Spring/ Water Dome discussed on page 107). This energy is directional, moving from the center of the Complex, so diversion of any of the 7 groups of planes to improve healing for a client is easy. Just find the center line and use a metal L-rod. But check first to see if it's worth the effort. If you're not within 1000 feet of the Complex center there's really not much point.

The Aquastat

When the British dowser Guy Underwood was doing his investigations of various archeological sites, he came across a pattern of lines that he called Aquastats. He found a pattern composed of 4 groups of 3 lines. And although I've found no explanation in his book for the

An Aquastat, seen from above at a reticulation point, showing 4 groups of 3 parallel, vertical planes


To a Blind Spring
Roughly 6 feet
These occur in parallel groups of 3, astride an Aquastraight
Can be diverted only at the reticulation points, about every 9 feet
To a Blind Spring

name he chose, it would certainly appear to be water-related.

My own research on this line signature revealed plenty of additional data. First of all, the type of energy that emanates from an Aquastat seems to mainly have a helpful influence on the Spherical Field's Astral and Mental groups. From the effects discussed previously for other types of energy patterns sharing links with these groups, we can surmise that Aquastats improve mental functioning. And the Astral link, which usually has some effect on emotional health, seems to be augmented by other results. Divination has revealed that the middle set of 4 planes shares the ability to slow aging with Aerial Lines (found on page 79).

Secondly, the reason for the name Aquastat becomes more obvious when you trace the beginning and end points of the lines. The lines begin and end in what British dowsers call *Blind Springs* (found in much greater detail on page 107). These are spots where water moves upward from great depths through fissures in the local bedrock. Underground pools form at some point below the surface, and these are drained by veins of water moving radially outward. Blind Springs are also called *Water Domes*, named by the American dowser Henry Gross. And, besides the Aquastat, they generate many other types of lines that are discussed in their chapter.

Thirdly, I found another line signature that seems closely related to the Aquastat but with a different line signature. It effects the Astral body positively during the daytime but negatively at night, making it not strictly geobeneficent. It emanates from Blind Springs, but its pattern is much wider and less geometrically complex than the Aquastat's. For lack of a better term I call it an *Aquastraight* (found in the next chapter on page 63). Aquastats and Aquastraights only form from Blind Spring sites that actually have formed an underground pool of water.

Guy Underwood's earlier research on the Aquastat indicated that it had a "reticulating" pattern. This means that it occasionally strays from its regular signature of 3 planes in 4 groups, with its total width around 5-6 feet. The lines change, roughly every 9 feet, to form an hourglass shape that abruptly funnels down to a point, expands back to its original width and signature, then continues onward to repeat the cycle. And although the original study made no mention of intensities, my inquiries showed a number of interesting features.

During the daytime, the outermost lines have a +3 intensity on von Pohl's scale, the innermost lines reach +2, and the point of reticulation reaches +5. From dusk to dawn the outermost lines increase to +5, the innermost lines move up to +3, and the point of reticulation increases to +7.

The earlier investigations made use of a special dowsing technique that may be of use to the beginner. It involves using a forked dowsing rod held with a tighter grip on the right hand. I've tried this method and it works well at detecting this line without having to focus on the object of your search. But if you're capable of tuning in on only one type of line it becomes unnecessary.

Another aspect not mentioned in earlier studies is the tendency for these lines to occur in groups of 3. I've always found three Aquastats running in parallel, making a wider grouping of 36 total lines. The outermost lines of each Aquastat are typically 5 feet apart, making the width of a three-Aquastat group roughly 27 feet.

And if for some reason you wish to divert these lines, perhaps to focus them on an area used for rest or meditation, the technique is similar to earlier examples. The energy seems to be bi-directional, so there's no need to be concerned about upstream or downstream placement. But instead of placing the metal L-rod along one of the lines, the Aquastat is diverted by inserting the rod at a reticulation

point. All of the other caveats about limiting the angle of diversion still apply.

The Aquastraight

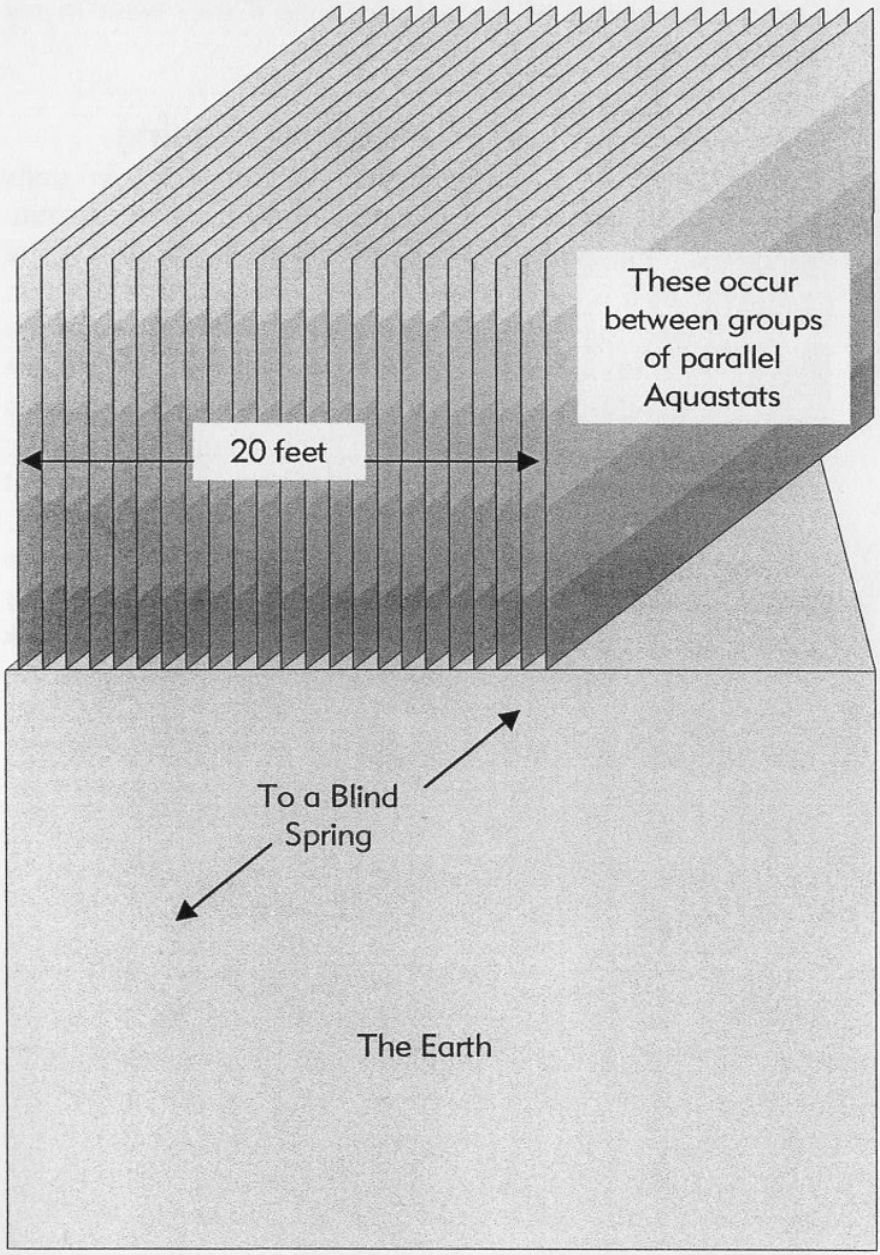
I detected this variation on Underwood's Aquastat almost by accident. I was reviewing my extensive and disorganized heap of notes when it occurred to me that if Wet and Dry Etheric lines had two distinct patterns, but the same focus on the body's Etheric energy layers, why weren't there any obvious differences found in patterns that effect mainly Astral layers? That notion took me back outside to search between some nearby Blind Springs, looking at an area where I had previously detected the three-set multiple Aquastats. And judging by their size alone it's hard to explain how I could have missed them the first time!

The Aquastraight runs from one active Blind Spring to another, but always between two of the previously mentioned triple Aquastats. Its signature is a central line with 11 lines on each side, for a total of 23 lines. But the spacing between lines is quite wide, typically around 10 to 11 inches, for a total width of 20 feet. Along with the Aquastats on both sides, the whole pattern has *95 vertical planes*.

The Aquastraight has no reticulating pattern as seen in the Aquastat (hence the name). But it does have its own unique alteration from daytime to night. The energy character and intensity is usually +3 on the outermost lines and +5 in the center when the sun is up, but switches to –5 on the outer lines and –3 in the center from dusk to dawn.

Because of the nighttime geopathic character, it may be desirable to divert this type of line around a sleeping area. If this is necessary, the diversion is done by inserting an L-rod on the central line, once again without regard to direction, since the energy is bi-directional. Since a negative influence on the Astral group of the Spherical Field is associated only with disruption of emotional health, perhaps

The Aquastraight, seen in 3-D,
showing its 23 straight, vertical, parallel planes



that's not much of a problem. But given the intense negativity of its 23-line "cousins", the Wet Etheric Lines, Noxious Ray Spiral Lines, and Wide Meandering Etheric Lines, I'd be wary of these formations if they were in my home.

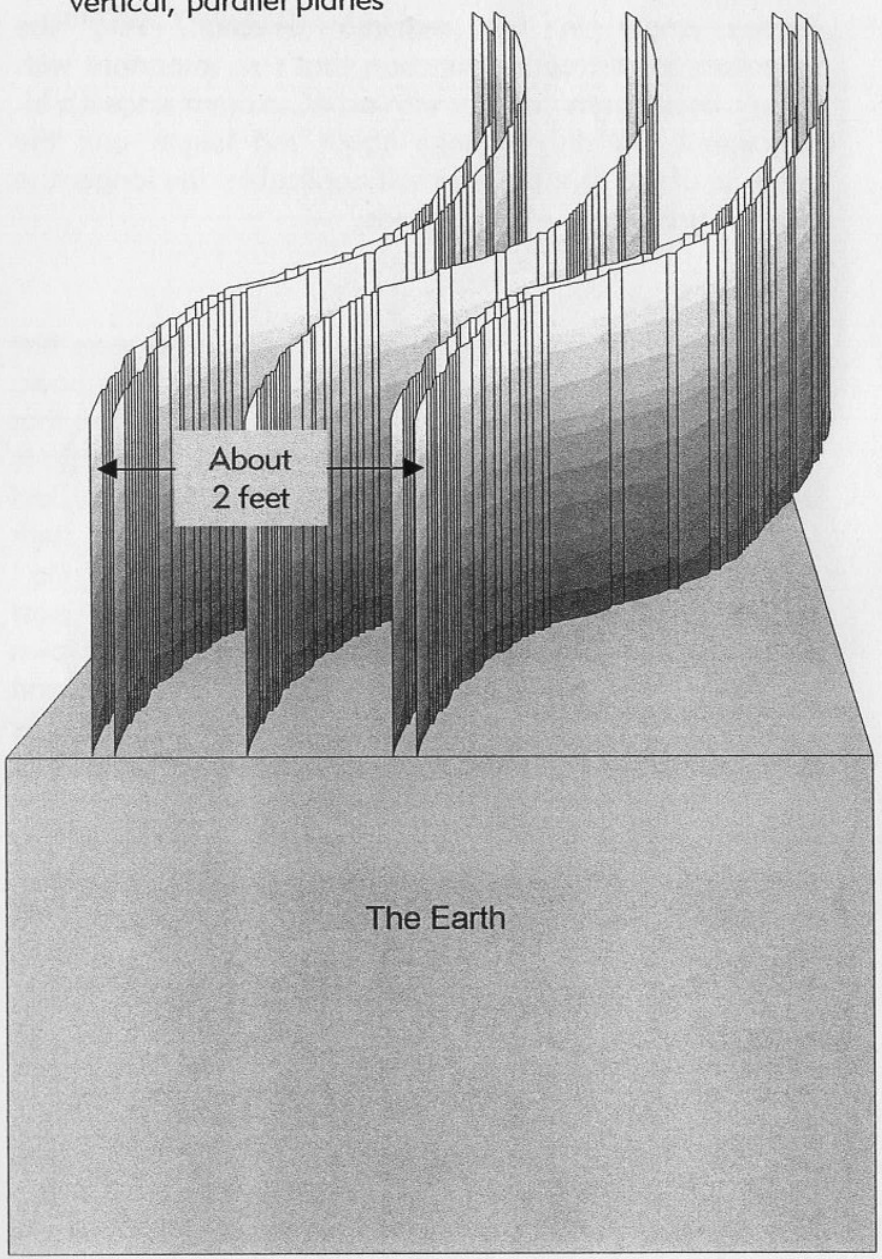
Magnetic Anomalies – A Mixed Blessing

The Earth's magnetic field is measured in units called Gauss, or the unit more commonly used to measure variations, milligauss (thousandths of a Gauss). The magnetic field is quite stable in any one location but can vary considerably between two locations. Field variations are often due to different depths to the bedrock or different rock densities beneath these areas, and the result is a measurable magnetic anomaly. The disparate magnetic field strengths appear to generate a small, direct current (DC) flow of electricity. But it gets more complex, of course.

The signature of a Magnetic Anomaly is a single central plane with two double planes on either side. In my locale these lines are quite serpentine, often looping back on themselves in a very tight radius. The double planes are spaced about 2 inches apart and are located about a foot from the central plane. The central plane is associated with the DC current and actually has a mild geobeneficent effect of around +1. The side planes are associated with an alternating current (AC) and are a reaction of the Earth to the DC current produced by the magnetic inequality. The side planes are mildly geopathic, with an effect measuring around –2 to –3. The strengths of the effects vary from day to night but it's of little consequence.

For some reason that I'm not aware of, the DC component of these lines cannot be deflected using the now familiar metal L-rod. And since they cause no ill effects, that's not really a problem. But the AC lines on either side can be deflected as a group. Simply insert the L-rod on the outermost AC line opposite from the direction

A Magnetic Anomaly, seen in 3-D, showing its 3 sets of vertical, parallel planes



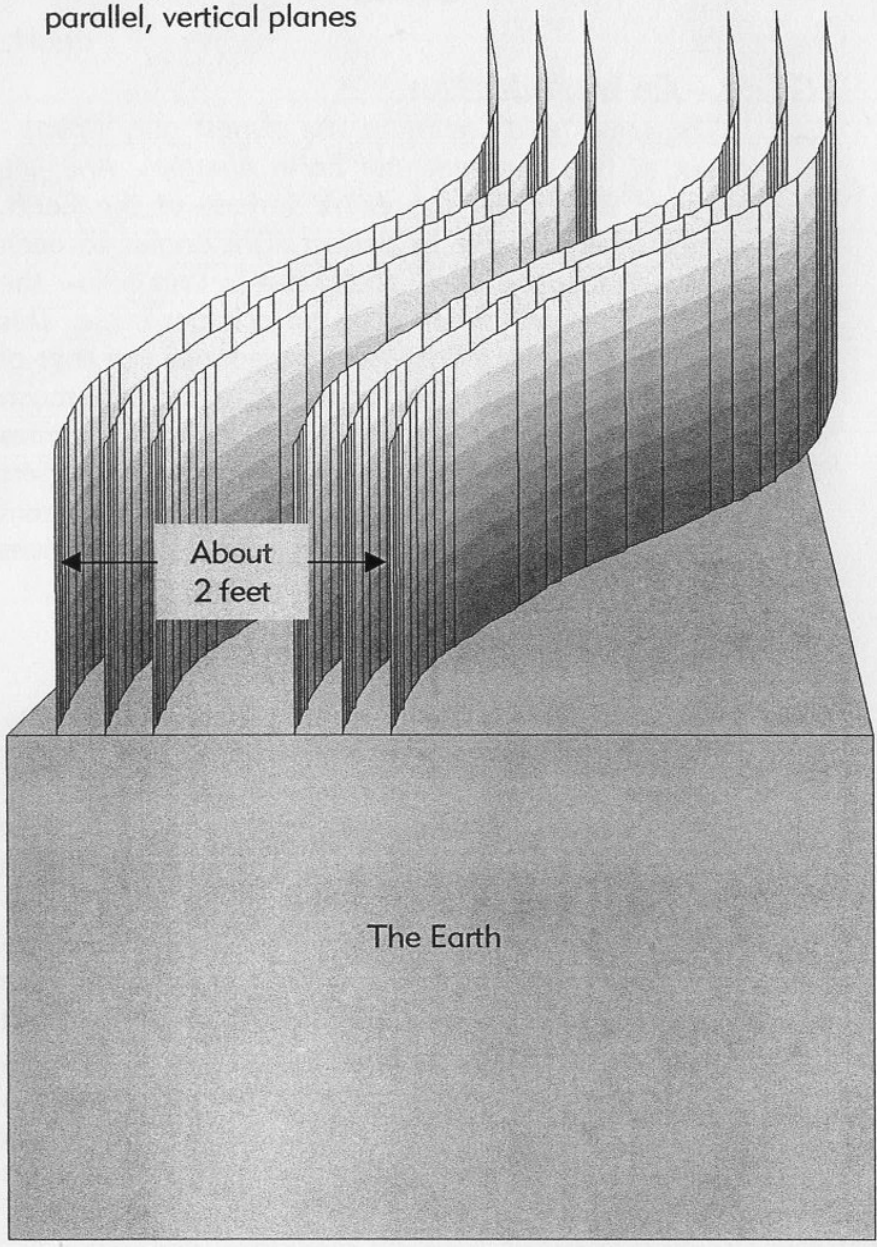
you wish to divert. In other words, If you're diverting left, insert the rod on the right-most AC line, and vice versa. The upper portion of the rod can be faced at up to a 90 degree angle in the required direction. And the upstream/downstream distinction that's so important with etheric lines doesn't matter with an AC current since it's bi-directional. But the findings about rod length and the distance of the diversion are still applicable: the longer the rod, the further the effect extends.

Track Lines

To the best of my knowledge, Track Lines were first named by the British dowser Guy Underwood in his book, "Patterns of the Past". His research led him to believe that these lines were used, both by animals and prehistoric Man, as easily recognized trail systems. When I first asked questions about the source of these lines through divination, I was "told" they were fairy pathways. While I can't verify or deny all of Underwood's claims about past usage, and am certainly not qualified to judge my own divination, I can confirm the pattern of lines he found and some observations about present usage. Their signature is 2 groups of 3 parallel, vertical planes, spaced a couple of feet apart. And in an experiment to move Wet Etheric lines around our plantings of evergreen shrubs to keep rabbits further away, I've found that in the absence of some energy planes, rabbits will follow the trail of a Track Line quite precisely.

Since these lines are actually vertical planes, which means that they can be found even at great heights, it's possible that not only animals, but birds too, can use them as navigation aids if Underwood's claims are taken a small step further. What I do know is that these lines display no negative or positive character in terms of human, animal, or vegetative health. Further research is needed to determine the type of energy being detected, what other

A Track Line, seen in 3-D, showing its 2 sets of 3 parallel, vertical planes



effects it might have, and what it's full purpose could be.

Grids

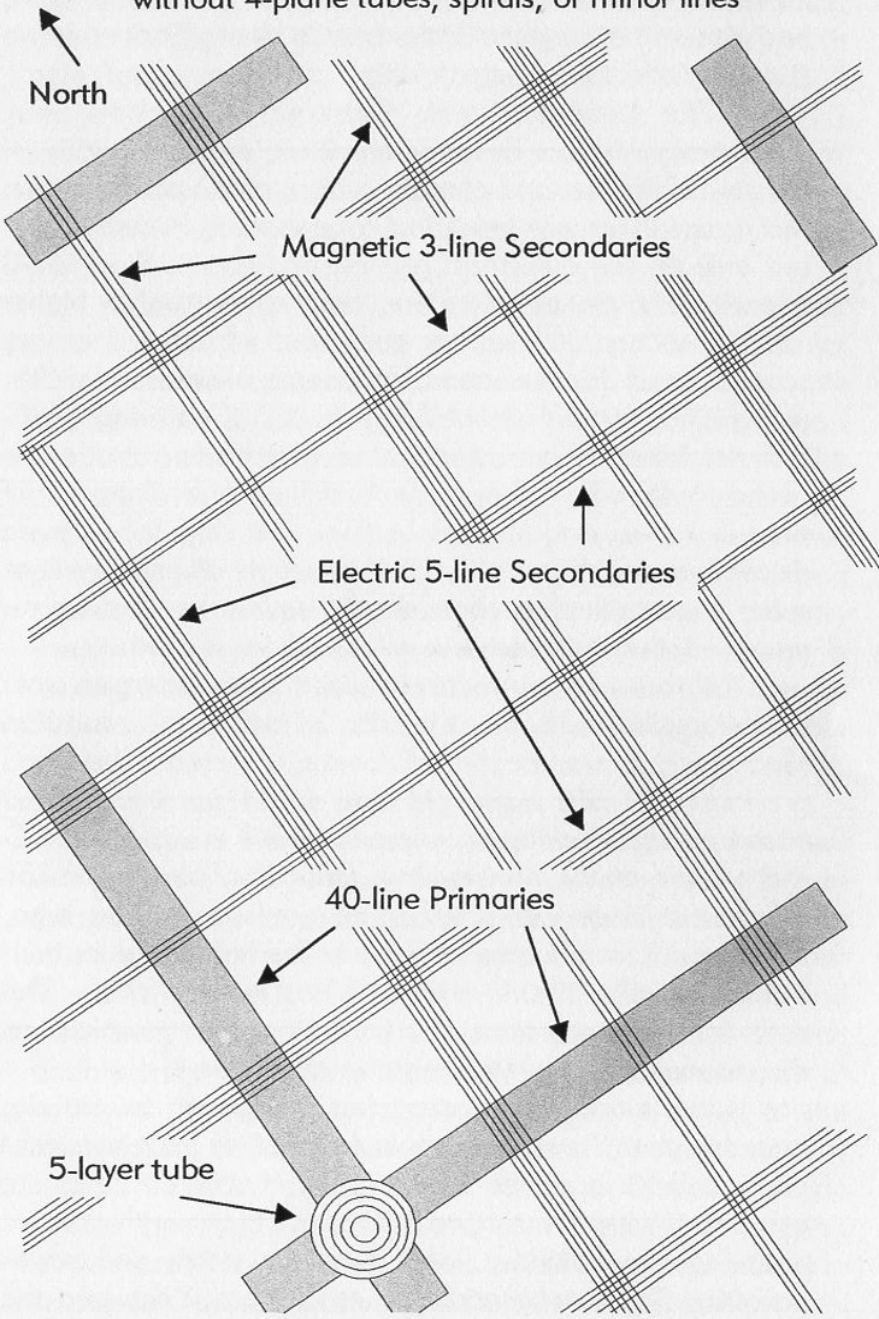
Grids – An introduction

The term "grid" refers to the almost graph-paper-like layout of two perpendicular Earth energies. And like graph paper, they cover the entire surface of the Earth. These lines of energy are at perfect right angles to each other when seen on a small scale, but in fact follow the curvature of the Earth when seen on a larger scale. This means that lines running East-West are parallel like lines of latitude. But North-South lines converge as they approach the poles like the Earth's lines of longitude. This becomes important only in terms of measurements taken by dowsers to verify the lines they've found. Researchers in different latitudes will get disparate spacings, so the distances between lines in the following sections will be approximate.

Peyre-Hartmann Lines; An Electromagnetic Grid

Hartmann Grid Lines were first discovered by the French physician, Dr. Francois Peyre, and further researched by the German doctor Ernst Hartmann. These lines have a reputation, in most of what's published about them, as being dangerous to human health and deadly when coinciding with water veins. The early research showed that they run parallel to a line running from magnetic north to south and also from east to west. But dowsers from different locales found disparate intervals between not only the north-south lines, but even the ones crossing east to west. Besides the expected differences noted above, this might have been due to different sensitivities among the dowsers. Hartmann Lines actually come in three "flavors", primary, secondary, and minor. In

Peyre-Hartmann Lines, as seen from above in 2-D, without 4-plane tubes, spirals, or minor lines



my home location the primary lines average about 32 to 35 feet apart, the secondaries are around 5 to 6 feet apart, and the minor ones a little over a foot. Their relative strengths affect their detectability.

The three types of Hartmann Lines have very distinct signatures. The primary lines cover a width of roughly 23 inches and contain a total of 40 planes within that space. They are indeed of a geopathogenic character but only on the outermost planes, and then only at a –3 intensity. The places where they cross rate a slightly higher –4. The secondary lines are composed of either 3 planes spaced about 3 inches apart, covering a 6-inch total width, or 5 planes spaced about 2 inches apart, covering an 8-inch total width. The only negative effect is found at some of the places where they cross, and then at an intensity of only -3 to -4. And the minor lines are singular with no discernible negativity to health. As a whole all of these lines seem more irritating than deadly unless, as Hartmann proposed, they intersect or overlap with veins of water.

If, however, you wish to divert these energies from your workplace or home, they can be deflected around an area using the same buried L-wire technique described previously. At first I thought they could not be diverted based on some earlier experiments. But *if you place the L-rod on one of the primary lines, that line, along with the adjacent secondary lines, will all be removed from the area*. This doesn't simply cause a warp in the immediate pattern but bends all of the Hartmann Lines in the vicinity. The only lines not removed are the minor lines, which, as discussed earlier, have no negative character.

Hartmann Lines are electromagnetic in nature, meaning that they can contain features of both electrical and magnetic energies. The primary Hartmann Lines are associated with direct current (DC) electricity, with positive and negative polarities, and magnetic north and south polarities. The five secondary lines that occur between the primary lines have either a magnetic (3-line pattern) or

static electric (5-line pattern) character. The center of the five is electric, as are the outer two, while the remaining two are magnetic. On the N-S magnetic lines the north pole faces magnetic north (big surprise!). On the E-W magnetic lines the north pole faces west. On the N-S electric lines the positive pole faces south. And on the E-W electric lines the positive pole faces west. The four minor lines between the secondary lines display no electrical or magnetic features.

Another property of Hartmann Lines is their propensity to be either more *Yin* or *Yang*. These ancient Chinese terms represent a complementary duality like male and female, dark and light, or hot and cold. They aren't absolute polarities since one helps to define the other. The primary lines have no Yin/Yang traits, but the secondary ones do. All five of the secondary lines between two primaries will be either Yin or Yang. And the Yin/Yang character of a specific line grouping (between primary lines) changes based on whether the moon phase is waxing or waning. I have no idea why or what it all means, but moon phase also affects some other energy lines that will be discussed much later in the section covering vortices and at the end of the book (on pages 83 and 118).

Double Yin or Double Yang crossings occur where two groups of east-west and north-south secondary lines of the *same* Yin/Yang character meet each other. These crossings again have a negative effect of –3 intensity. What they also display is a distinctive pattern of spiral lines and concentric circles. There are four concentric circles at each double cross and they are actually vertical tubes. A pair of left- and right-hand spirals starts at ground level, at the intersection, and they move upward and outward until they reverse their rise and spiral down into another same-type double crossing. In other words, each Double Yin crossing is connected by spiraling tubes to all nearby Double Yin crossings. The same applies to Double Yang crossings.

The spots where primary lines meet reveal another pattern that repeats in other formations. The intersecting planes generate 5 concentric, vertical tubes. This is the same pattern that occurs in the spiraling tubes just discussed, and we'll see it again in the Wittman-Curry grid, Triple Vortex Complex, and the Bull's-Eye Patterns.

Yet another peculiarity of Hartmann Lines that make them so ubiquitous is the fact that *they also run in horizontal planes,* slicing through us in sections as we stand. In other words, *some of the grids are 3-dimensional*! This forms *the Benker Cubical Grid System*, named for an Australian dowser. The horizontal planes have the same spacing and signatures and also seem to share the same alternating magnetic/electric pattern. I stumbled across this phenomena quite by accident since it requires holding a dowsing rod "sideways", with one hand above the other, and scanning vertically instead of horizontally. I don't know what prompted me to try this since it's both clumsy and uncomfortable; just a hunch I guess. Anyway, as you may have guessed, primary horizontal planes can intersect with primary vertical planes creating horizontal concentric tubes of –4 intensity. If a home or workspace is at the elevation of a primary horizontal plane, I divert the vertical planes (the horizontal lines) to eliminate the inevitable negative horizontal tubes of energy.

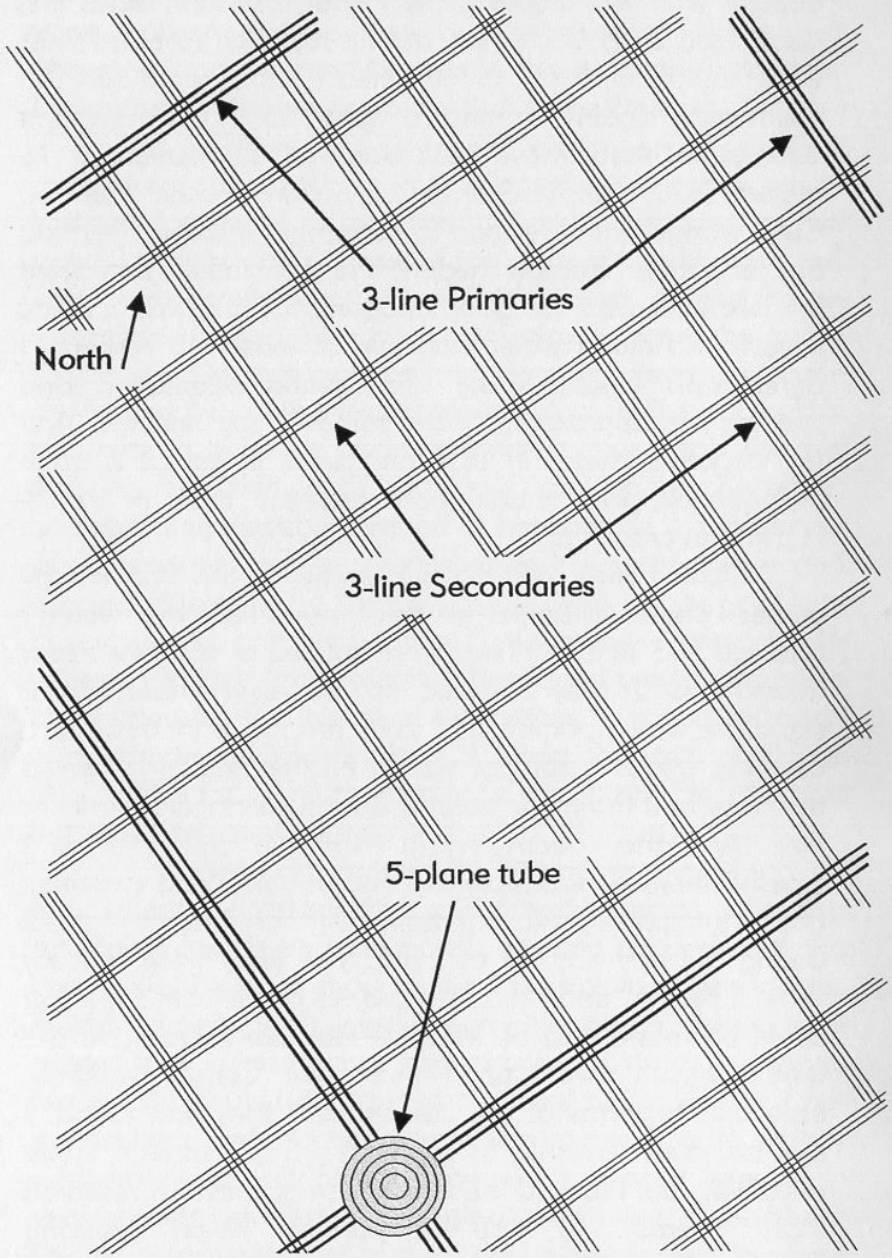
The Peyre-Hartmann grid has geopathic effects on the Spherical Field's Astral and Etheric groups, affecting emotional health and the body's healing process. But *the complaint I hear the most about is unexplained headaches*. If Hartmann's dire pronouncements about them were indeed true, as many published accounts tirelessly repeat, human life would have long ago proved to be difficult if not impossible! Their actual energy character is only slightly geopathic and only along some widely spaced lines or in very specific spots. I'm just glad that I can't see these things, along with any of the other energy lines, because I'd probably be too intimidated to move!

Wittman-Curry Lines; A Magnetic Grid

Siegfried Wittman, a dowser and German factory director who was studying the Peyre-Hartmann Lines first discovered *Curry Grid Lines*. But his research revealed lines that ran northwest to southeast and northeast to southwest, again forming a grid but in a different orientation. Also, these lines occurred at intervals of 16 meters (52.5 ft.). A German physician named Manfred Curry worked with Wittman to determine if these lines had any effect on human health. He concluded that their intersections were as geopathogenic as the Wet Etheric lines found along water veins. In at least two respects I agree with Doctor Curry. The plane orientation and spacing are approximately the same as my findings. And the negative character of some plane crossings is quite pronounced, with much more intensity than in Peyre-Hartmann crossings.

Curry Lines are actually some of the first energy planes I stumbled across. At first I found lines that weren't oriented N-S or E-W. They were spaced at roughly 5-foot intervals and they seemed to be everywhere. Their signature was a pattern of 3 lines roughly 6 inches apart, covering about a foot of width. Further inquiry revealed that they had magnetic polarity but no electrical polarity or flow. And they alternated in Yin/Yang character as I crossed them. The double Yin and double Yang crossings had a geopathogenic character with an intensity of –2 during the day and –3 at night. The lines were actually vertical planes, and horizontal planes at the same spacing could be found, just as with the Hartmann Lines. At the time I wasn't aware of Wittman and Curry's research, especially in terms of the line spacing they had found. I had excellent sensitivity in finding them and at least some selectivity, but I lacked the foundation of previous research that seems to be important even among "pseudoscientists"!

Wittman-Curry Grid Lines, seen from above in 2-D, without the connecting spirals



It turns out that I had been detecting the secondary lines in the Curry Grid and assumed that's all that existed. Wittman and Curry's research led me to check for lines of greater intensity and that's when I found the widely spaced primary lines they had been talking about. These lines have the same signature, so discovering them strictly by pattern dowsing is unlikely. More selective questioning was needed to find these lines that are spaced roughly 46 to 47 feet apart at my location. The primary line crossings do indeed have a highly negative character, ranging from around –13 during the day to a full -16 at night. This makes them a major concern for animal and human health. Yet my early research showed that I couldn't deflect these lines from their normal course.

I've since found that the diversion must again be done on the primary lines, not the secondary ones I had previously tested. When the primary lines are deflected all of the secondary ones follow. So if this is done on both the NW-SE and NE-SW major lines running near a building, not even the double Yin or Yang crosses will remain. But caution is advised when working among tightly spaced urban homes. The warp in the Curry Grid will continue well beyond the structure you clear. And like a good physician, you must be careful not to do harm to others while helping your client, especially when dealing with lines that have so much negative potential. In some situations it may be safer to move some furniture rather than the lines.

Curry Lines share some of the other peculiar traits of Hartmann Lines. These include the 3-D spirals between adjacent, secondary line, Double Yin crossings, and between adjacent Double Yang crossings. The vertical tubes that are formed at the intersection of vertical planes are also present and are again composed of a center line with 5 concentric rings. ***And there's the same possibility of horizontal primary planes.*** Since the intersections with primary vertical planes (primary horizontal lines) are so dangerous, I'd more highly recommend doing the

diversion process if a client's living area is at the elevation of a primary horizontal Curry plane.

Besides the spacing and directional differences there are a few others. Instead of 5 secondary lines between the primary lines we find 8, alternating between Yin and Yang. None of the lines have electric potential, and the north pole of every line is facing either NW or NE. The primary plane crossings geopathically affect the Physical group of Spherical Field layers while the secondary crosses affect the Etheric groups.

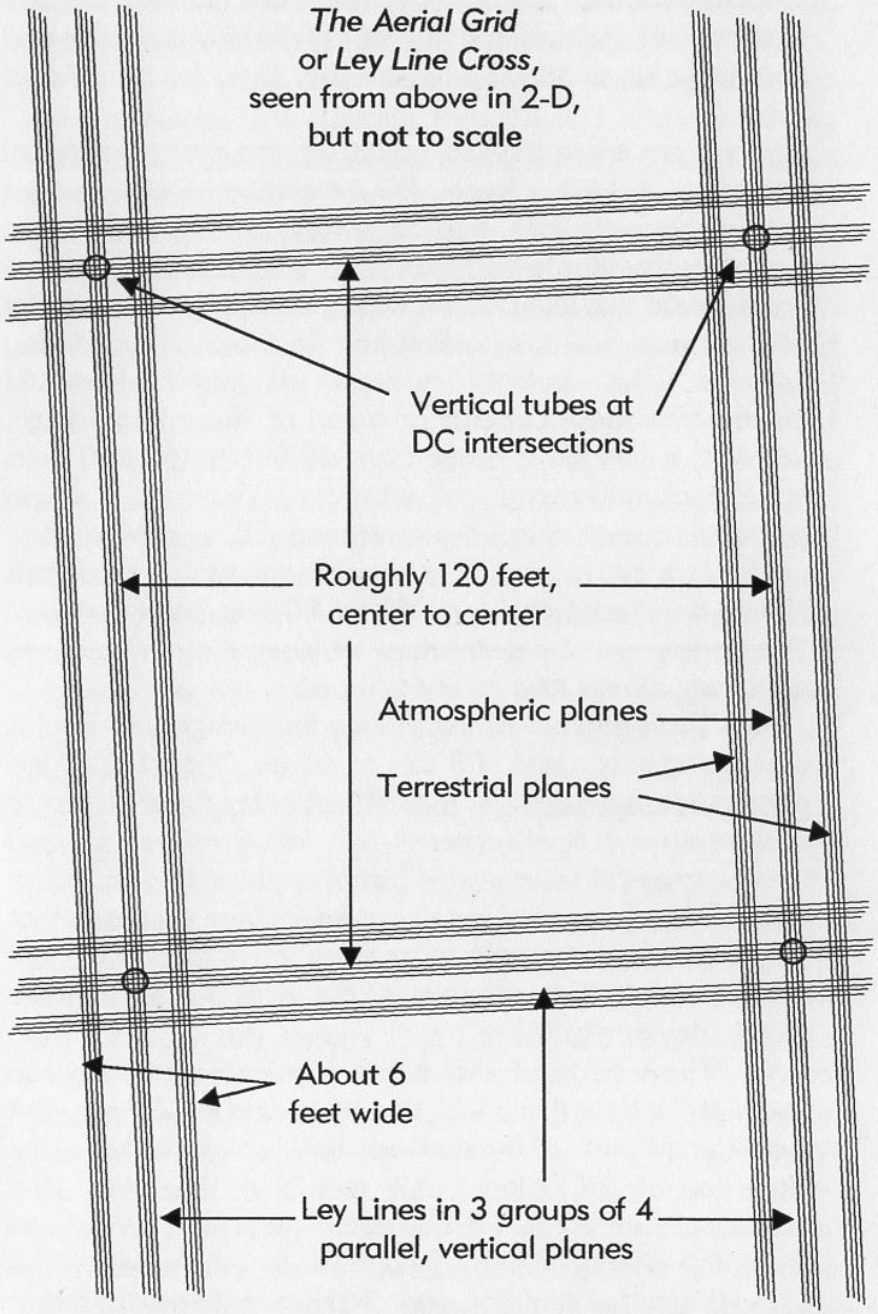
In summary, Wittman-Curry Lines have gotten little fanfare in terms of geopathogenic effects but their widely spaced primary line intersections can contain some of the most harmful cylindrical formations I've detected.

The Aerial Grid (or Ley Lines): Atmospheric Origins with Terrestrial Components

When I first attempted to find Ley Lines I naively began to ask whatever source was available if there were any energy lines in the area associated with that term. My theory at the time was one of "tuning" my receptive processes, the dowsing rod itself, and anything else involved. But, as usual, the answer revealed a depth of understanding beyond mere receptivity.

I was led to find at least one pathway matching my description. Oddly enough it ran right through my newly self-constructed home. And if this wasn't enough of a surprise, the source of the energy appeared to be located high in the air, not in the Earth as expected!

In the chapter on Dragon Lines (on page 53) I discuss the differences between British and American usage of the term "Ley". One source I've read explains the name as a derivation of "the lay of the land", indicating that it has some relation to the natural contours of the local landscape, and showing some similarity to landscape geomancy in Chinese Feng Shui.



In England a Dragon Line and a Ley Line are seemingly synonymous. But in my neighborhood they are quite distinct and get unique labels, preferably based on a descriptive singularity. So for me, Ley Lines became Aerial Lines.

From what I could gather at the time, the Aerial Line was a high-voltage, DC, electromagnetic current running between 2600 and 3300 feet above ground but in a remarkably stable pathway. The orientation of the first one I found was NNE-SSW, with the negative pole in the northern end and the positive pole in the southern during daytime. This polarity reverses at night. I would characterize these currents as a sort of "frozen lightning", but with a voltage ranging from 30,000 to 50,000 volts instead of millions. From what I've gathered through repeated questioning, the overhead DC electrical flow produces a set of vertical energy planes that extend their effects downward as far as 60 to 80 feet below ground. The Earth reacts by generating low-frequency AC current, producing planes that extend upward.

The signature of the energy lines at ground level is a grouping composed of 3 sets of 4 lines. The width of the pattern totals roughly 6 feet. The center lines display a positive energy of +4 intensity on von Pohl's scale, and the outermost lines are at +5 during the day and +3 at night. The other odd thing about Aerial Line groups is that they occur in pairs, with a spacing of roughly 180 feet between them. The polarities of the pairs always seem to match, day or night.

The energy of the Aerial Line affects two group layers of the Spherical Field, the Astral and the Etheric. But the different parts of the pathway have unique effects. The inner, aerial, DC planes are mentally stimulating and emotionally exciting. But the entire pathway can help to repair the effects of stress (geopathic or otherwise) on the adrenal glands. And it's one of the two formations that can help to slow physical aging, the other being the

middle planes of the Aquastat, discussed on page 61. But there's nothing quite like living with an energy pathway in your home to give you intimate knowledge of its effects.

In my case, after four years of sleeping in a bed with an Aerial Line running through it, I thought I knew these pathways pretty well. What I didn't realize about them turned out to be the biggest surprise of all. I thought that these pairs of pathways ran in parallel, spaced roughly every 15 miles. I never thought about intersecting pathways until I tried map dowsing Southeastern Minnesota and found perpendicular pairs spaced at about 11 miles. Suddenly the Aerial Lines became the Aerial Grid.

And the reason I sleep so lightly but feel so refreshed in the morning became clearer. One of the four places where 2 pairs of intersecting Aerial Lines could theoretically cross just happened to be in the middle of my bed! At +4 on von Pohl's scale, the individual Aerial Line pathways aren't terribly powerful, but where the inner DC planes cross the intensity soars to +15, forming a vertical tube. And where the outer, terrestrial, AC planes cross the intensity leaps to +14.

Diverting an Aerial Line is obviously unnecessary if you're concerned about removing harmful energy pathways. But if you'd like to improve the bedroom of a stressed-out client who's near one or more of these, it's possible. Since the inner planes of this pattern originate where we can't reach them, the DC planes can't be deflected by any means that I know. But if you place a metal L-rod on either of the innermost of the AC planes, you can bend them where you wish. Both sets will remain parallel even when deflected but the DC planes won't change path, much like the Magnetic Anomaly found on page 65. Since the AC planes can sometimes be deflected unintentionally, some dowsers, who apparently lack the ability to detect the DC planes, have written that "Ley Lines" occasionally just disappear!

So the total picture looks like a huge, double-pathway, 2-dimensional grid of beneficial, vertical planes, some originating in the atmosphere and some from within the Earth's crust. There are multiple, 4-point intersections every 11 to 15 miles composed of 2 groups of 12 planes crossing another similar group at a 90-degree angle. The orientations of these pathways are NNE to SSW and WNW to ESE in my vicinity. And the intersections may not have the same spiritual significance as the English Ley crossings, but if you've been exposed to geopathic stress for prolonged periods, they're a marvelous place to recuperate. But do as I say, not as I've done. Try to place your bed over one by design, not by lucky accident.

The Celtic Cross Complex

In the chapter covering the Celtic Cross Straight Line (on page 56) I revealed how I stumbled upon the Celtic Cross Complex. The pattern is named for its combination of circles and crosses as seen from above. But it's actually a complicated network of large, concentric, vertical tubes (discussed on page 106), many-layered straight planes containing smaller, vertical tubes and short, spiraling, vertical planes (detailed in the drawing on page 57), and very wide-ranging, 5-plane, vertical spirals (discussed on page XX).

The entire complex is best broken down into its three parts for careful scrutiny, but it's pictured in full on page 57, just to give a sense of its dimensions and to show how the parts work together. Like the Aerial Grid, the Celtic Cross Complex is called a 2-dimensional system to set it apart from the 3-dimensional planes of the Peyre-Hartmann and Wittman-Curry grids. In other words, there are no horizontal planes to consider, only verticals. But despite this relative 3-dimensional simplicity, ***standing at the center of the Complex, if you can find one, is an experience to be savored!***

Vortices

An Introduction to the Vortex

In general, a *vortex* is a funnel-shaped, tapering tube of energy resembling a tornado. I first encountered *vortices* while doing a geopathic line diversion. The client claimed the ability to see something he called "fountains" of energy rising in his home and yard. Actually, the energy can move either up out of, or down into the Earth, or it can move both ways simultaneously. And it can have a magnetic, electric, electromagnetic, or some other character that governs the intensity of its effect on living things.

Vortices are possibly the most complex of all Earth Energies I've tried to describe. It's hard to visualize them in all of their 3-dimensional glory because of the number of layers and energy vectors involved. But if you know a little bit about high- and low-pressure areas on a weather map you've got a good head start.

A low-pressure area, or cyclone, has a rotating center where air moves upward. Feeding this upward flow is a counterclockwise and inward-moving flow of air at the Earth's surface, and an outward-moving, reversed flow at its upper reaches. An upward, counterclockwise flow at the center is typical of the Electric Vortex (page 84) and Triple Vortices during daytime (page 87). ***But keep in mind that, both in meteorology and in Earth Energies, the vortices spin in opposite directions in the Southern Hemisphere.***

A meteorological high-pressure area, or anticyclone, has a rotating center where air moves downward. This downward flow feeds a clockwise and outward-moving flow of air at the Earth's surface, and an inward-moving reverse flow at its upper reaches. A downward, clockwise flow at the center (in the Northern Hemisphere) is typical of the Magnetic (page 84), nighttime Triple (page 87), and Cavity Vortices (page 90). But knowing these general properties can't adequately prepare you for the rich

complexity you find when you're trying to dowse the patterns of these things in three dimensions.

I'll present the simplest vortices first, moving to the more complex, since none are truly simple.

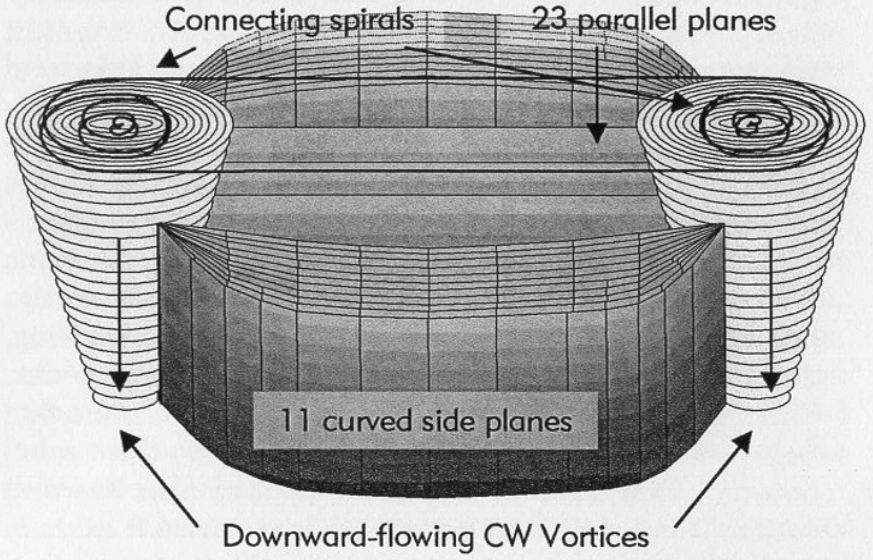
Magnetic and Electric Vortices

The paucity of information I've found about these vortices from other sources indicates that they are helpful to either human consciousness or psychic perception. And they are usually lumped together under the term *Telluric Vortices*.

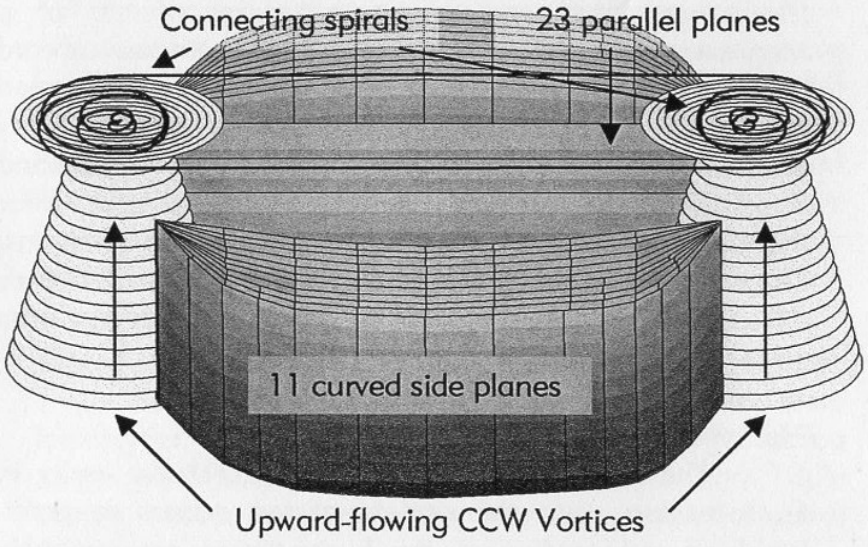
I first experienced them while looking for Telluric Channels (covered earlier on page 31). From my research, they seem to form a dense net of intersecting lines with vortices found at all of the intersections. The vortices can be characterized as either Yin or Yang. And their Yin/Yang character can be utilized for healing purposes, if you're familiar with human "energy work", or macrobiotics, or even attempting something as mundane as finding a warmer or cooler spot to sleep. The *Magnetic Vortex* appears to exhibit only a magnetic polarity (north is down, south is up, at least where I live), a Yin character, and a downward flow of energy. The *Electrical Vortex* has only a static electrical polarity (negative is down, positive is up), is Yang in character, and has an upward energy flow. The Magnetic, "female", Yin Vortex is linked with heightened psychic perception while the Electric, "male", Yang Vortex is allied with increased consciousness. But what's really odd is that *one changes into the other at every full and new moon*. In other words, a Magnetic Vortex during a waxing moon becomes Electric during a waning moon!

Magnetic Vortices are connected to all nearby Magnetic Vortices; likewise for their electric cousins. And if you follow a Telluric Channel that connects a number of them you'll find that the line's character changes from Yin to Yang and back again as you pass each vortex.

Magnetic Vortices, seen in 3-D, showing connecting spirals and 11-plane tubes, at the vortex tops, in 2-D



Electric Vortices, seen in 3-D, showing connecting spirals and 11-plane tubes, at the vortex tops, in 2-D



The connecting line itself is composed of a central line with 11 lines on either side. This is identical in signature and width to the Wet Etheric line but the energy is geobeneficent, from +3 to +4 in intensity. Another 11 lines radiate outward from each vortex, starting just outside and on both sides of the 23 connecting lines, and ending at the next adjacent vortex. They appear football-shaped when seen from above and are also mildly geobeneficent. All of these lines are really vertical planes and there are a total of 45 between each adjacent vortex.

Each Magnetic or Electric Vortex has 11 concentric vertical tubes of energy surrounding its center. Each also has a pair of left-handed and right-handed, spiraling, concentric tubes that connect it to an adjacent vortex. There are four concentric tubes in each spiral arm that begin at ground level, move upward as they spiral outward, then spiral in and down as they near the next vortex. This is a difficult pattern to dowse since it exists in three dimensions, requiring some visualization and near-acrobatic skill to precisely follow its course.

So just picture a tornado with a clockwise spin (*as seen from above, at ground level, in the Northern Hemisphere*) and you've got the rough sketch of a Magnetic Vortex. Turn it upside down, with an upward flow and a counterclockwise spin, and you've fabricated the Electric Vortex. The sizes of the vortices vary considerably, just as tornadoes do, but the shapes and positions remain constant over time except, of course, for the shape change that occurs at full and new moons. Their effects on the Spherical Field are positive but they differ in the groups affected (as seen in the fold-out after page 121).

Electromagnetic Vortices

The *Electromagnetic Vortex* is a relative rarity in Earth vortices, but *this variety always occurs in pairs*. Within a mile radius of my home there are probably

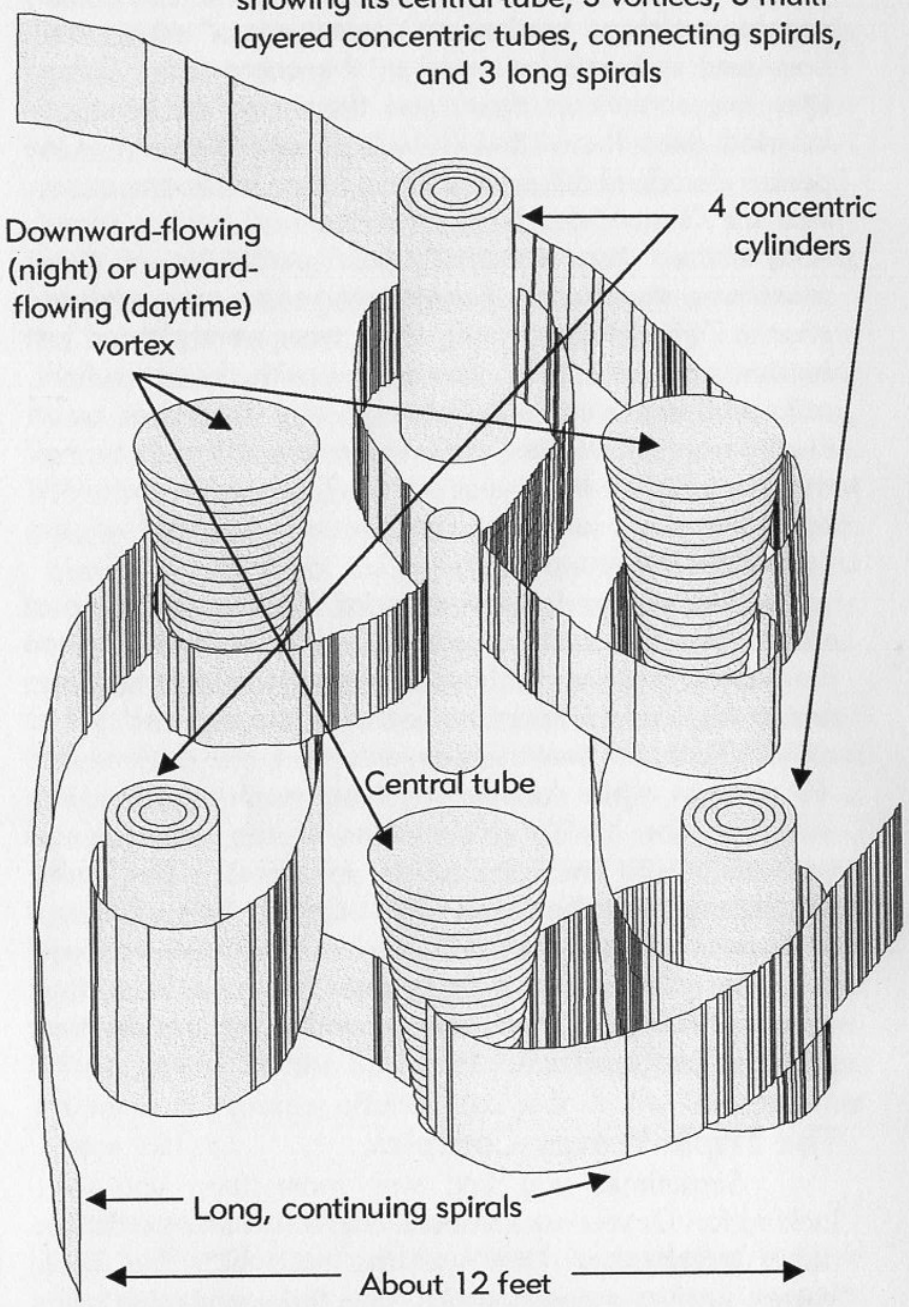
thousands of Electric and Magnetic Vortices but only three pairs of Electromagnetic ones. People have traditionally sought out these vortices as "power spots" where both body and spirit are balanced by the energy flow. Sacred sites are sometimes found on them and at least one labyrinth that I've visited is built directly over one. One person described the experience of being within the energy field as, "surrounded by a protective and healing force". And while I am apparently less perceptive of these sensations, my research has indicated some more concrete effects. Two initially identical plum trees were planted just outside my home at the same time, with the same light, soil, water, and nutrients. The larger one is centered on an Electromagnetic Vortex while the other is less than half that size within a three-year period. This may be explained by this vortex's uniformly positive effect on all of the Spherical Field groups.

The energy intensities are all higher in this type of vortex, as if the positive energies of both Magnetic and Electric Vortices are combined. The center connecting lines are as high as +9 in intensity during the day and +7 at night. The vortex centers can reach +6 in the daytime and +9 at night, while the spiraling arms reach no more than +5. And the Yin/Yang character of the vortex seems balanced, with neither quality in excess. But being electromagnetic, there is a direct-current flow of energy between the vortex pairs, with one as a negative pole and the other positive. The polarity seems to have little effect on the intensity of their energy and no effect on their geobeneficent quality.

The Triple Vortex Complex

Sometimes you find way more than you were looking for. Or you ask someone a question and get far too much information. That was the case with the Triple Vortex. I asked a question like, "Are there any other spiral patterns in the neighborhood that I should be made aware

A Triple Vortex Complex, seen in 3-D, showing its central tube, 3 vortices, 3 multi-layered concentric tubes, connecting spirals, and 3 long spirals



of?" When the answer was "yes" and I asked, "Which direction?" and, "How far?" I ended up less than 1000 feet from my home.

At first I found no spiral, just a small, upward-flowing, counterclockwise-rotating vortex. But I noticed that, although the area was mostly tall grass stems flattened by deer traffic and wind, the vortex site had grass stems that remained upright. And I noticed two other tufts of standing grass stems nearby. So the next question became, "Are there any similar vortices nearby?" The grass pattern suddenly gained some credibility. The 3 vortices were equally spaced and had von Pohl intensities of –13 during the day and –11 at night.

But I had been led there to find a spiral, so I asked about any of those. I first found +4 intensity, clockwise and counterclockwise spirals moving the short distance from the 3 vortices to 3 equally spaced points further from the center of the formation. When I ran down a mental list of possible patterns, these turned out to be 3 sets of 4 concentric, vertical tubes with +6 intensity. There was also a vertical, 1-foot diameter tube centered in the formation with an intensity of -15. That was a lot of patterning in a small area but I still hadn't found any large spirals.

A continued search yielded 3 long, spiraling, single, vertical planes moving outward from each of the vortices in a counterclockwise direction. Their intensity was, like the vortices, -13 during the day and –11 at night. And they quickly straightened their curves to move outward as straight, singular, vertical planes.

In terms of an effect on the Spherical Field, there are five distinct patterns within this complex. Most of them are geopathic but one is beneficial, so it's best not to generalize. The 3 vortices have a detrimental effect on only 2 of the groups of a body's energy layers, the Buddhic and the Monadic. The effects are rather subtle, possibly only noticeable to someone doing meditation. Details on the other 4 formations can be found on page 95, covering the

long and short spirals, and on page 87, where you can see the 2 types of tubes.

Since the vortices are somewhat harmful to 2 of the body's field layers, dissipation is recommended. Divination tells me that each vortex must be dissipated separately using a straight, 30-inch, vertical metal rod driven in at the vortex centers. For more information about diversion or dissipation of the other patterns in the complex, see the corresponding sections listed above.

On evening, while checking the details of this formation using divination, I found the vortices spinning clockwise and downward. So to add to their list of peculiarities, *they change direction at dawn and sunset*.

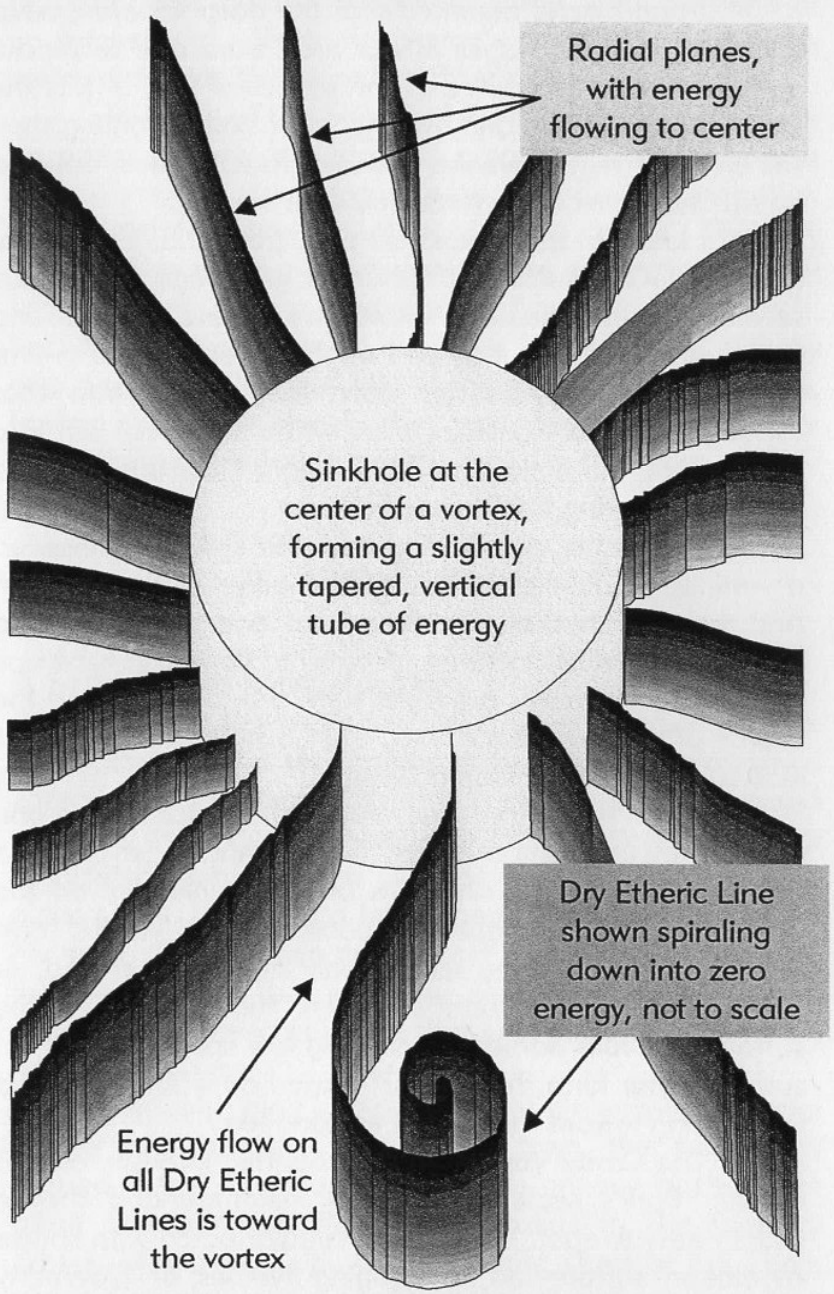
The Triple Vortex is complicated both in character and signature. Dealing with one in someone's home would require dissipation, diversion, and avoidance. But in my locale this formation is infrequent. The nearest 2 examples like the one in my field are 9 and 12 miles away. So they're not common but certainly something to check for, even if one is found no closer than a quarter-mile from your site.

The Cavity Vortex

In the first edition of this book I discussed the Dry Etheric Lines (found in this edition on page 41) quite thoroughly. I wrote about their pattern, frequency, character, intensity, and all the rest but I never mentioned their source. To be perfectly honest, I knew that in my neighborhood they usually ended their journeys in a geological formation common to sedimentary rock, the sinkhole. But I didn't really understand their origin.

The thick limestone underlying our soils has many fractures, caves, and collapsed cavities. A sinkhole is a common occurrence in this area, usually filled by subsoil as its roof weakens to the point of collapse, forming a small depression. Or it may simply fill with rain-washed sediment if it's in a valley. But being school-taught about geological

A Cavity Vortex, seen in 3-D,
as a central tube with Dry Etheric Lines surrounding it


Radial planes, with energy flowing to center
Sinkhole at the center of a vortex, forming a slightly tapered, vertical tube of energy
Dry Etheric Line shown spiraling down into zero energy, not to scale
Energy flow on all Dry Etheric Lines is toward the vortex

formations doesn't necessarily mean you can adequately explain how something has formed.

I had always assumed that the deep valleys eroded into the limestone ridges of our area were due to glacial meltwater, the subsidence of some ancient sea, or just the effects of lots of rain and melting snow slowly working their will on some slightly weaker areas of rock. It never dawned on me that some other force could be at work.

I knew of many sinkhole sites from U.S. Geological Survey (USGS) maps I had studied years ago. I checked several of these sites and found Dry Etheric lines moving into them radially. But try as I might, I never found a Wet Etheric line, or its associated water vein, running into what I thought of as a big drain, even when they were within a few feet of the sinkholes. This meant that only surface water was flowing into these cavities.

But further questioning over the sinkholes revealed a vertical, single-plane tube at the edge of the cavities. And when I checked for directional energies I found a familiar pattern of clockwise, downward flow. The tube was tapered, so not really a perfect tube. I had discovered the source of the Dry Etheric lines, the Cavity Vortex. And that lead to some fervent map dowsing.

I soon found that every valley in my vicinity had one or more Cavity Vortices at its "head". And most of these had been labeled as sinkholes or filled sinkholes on the USGS maps. So the question became, "Did valleys form sinkholes, but for some reason only at the upper end, or did Cavity Vortices form sinkholes that weakened the surrounding rock somehow, causing low spots that helped surface water form the valleys?" Based on what I've found I'm leaning toward the second explanation.

The Cavity Vortex has a geopathic intensity of –16 on von Pohl's scale. And in my neighborhood they're usually easy to spot. You'll see a circular patch with sparse vegetation surrounded by Stinging Nettles or Elderberry bushes. Both of these are supposed to be reliable cures for

a number of illnesses caused by, among other things, geopathic stress. Some Dry Etheric Lines travel nearly a thousand feet, gaining geopathic power, until they end at an intensity of –15 at the vortex's edge. ***The larger the vortex diameter, the more Dry Etheric Lines it generates.***

In terms of the Spherical Field, the vortex itself has an effect on only the Physical groups. Divination reveals sleep disruption, mental confusion, and disease formation from extended time spent over these zones. The Dry Etheric Lines feeding into the vortex are easily diverted, but I know of no way to dissipate or divert the vortex itself. Luckily, the probability of seeing a building sited directly over one of these is very low. If someone did build on one, having seen how deeply the ground can collapse over these things, geopathic energy may be the least of their worries.

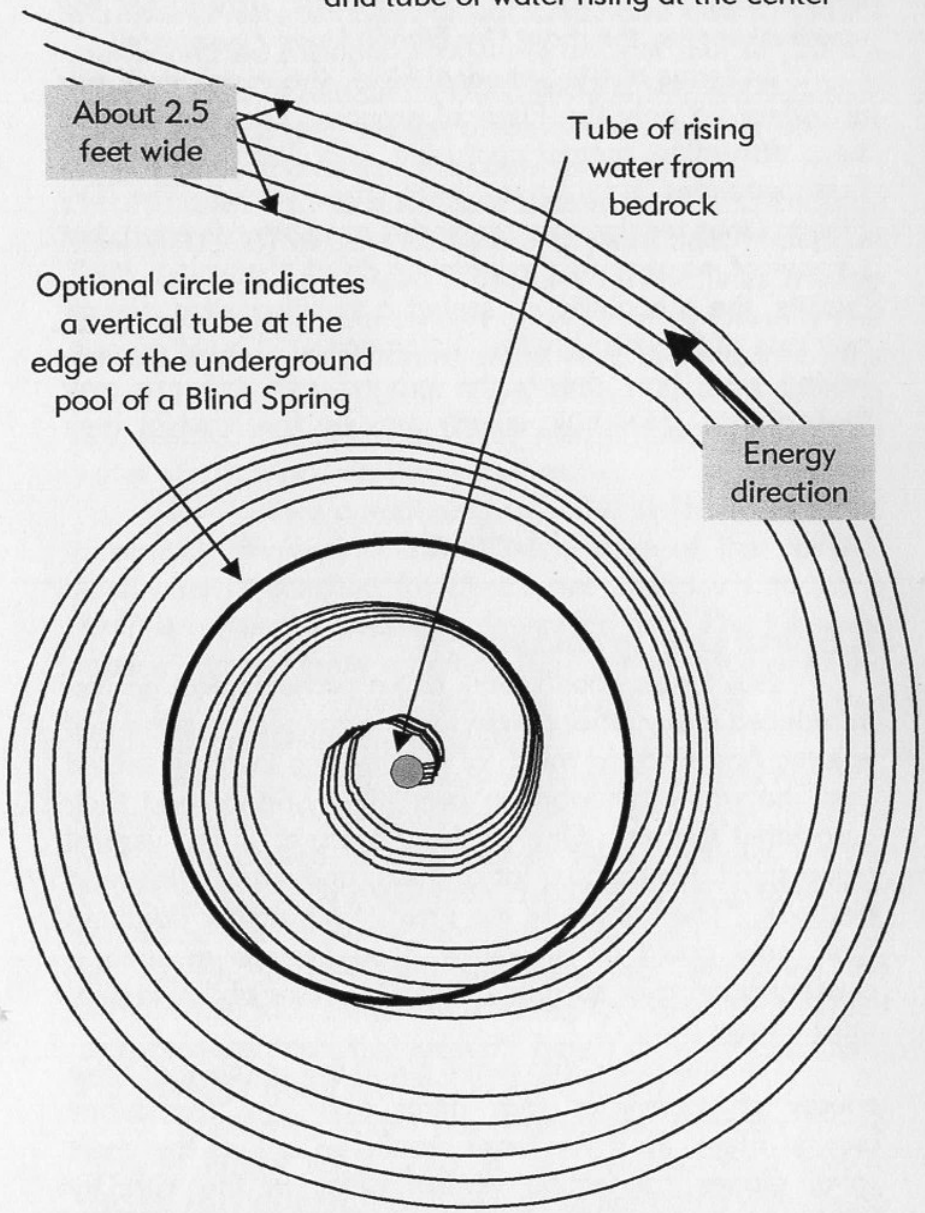
Spirals

A Spiral Line Introduction

Guy Underwood's work as an archeological dowser introduced many other dowsers to the concept of patterned energy. And since so much of his dowsing involved sacred sites, he was often working over Blind Springs and their associated features. One of these features is the vertical plane spiral. He found a lot of them, and when I first read his book, "The Pattern of the Past", I remember doubting that there could be so many Blind Springs in such a concentration over so many sites. As we're about to see, maybe there weren't.

I'm only going into detail about the spirals that have energy characteristics that differ from the formations around them. So if you want details on any of the short spiral planes connecting vertical tubes in the Wet/Dry Etheric Lines, the Celtic Cross Straight Lines or the Triple Vortex Complex, you can refer to those headings.

The Spring Spiral, seen from above in 2-D, showing 5 parallel, vertical planes and tube of water rising at the center


About 2.5 feet wide
Tube of rising water from bedrock
Optional circle indicates a vertical tube at the edge of the underground pool of a Blind Spring
Energy direction

The Spring Spiral

Blind Spring sites do indeed have a spiral over them. Underwood saw them as tightly wound single lines, rotating into an ever-larger diameter. The ones in my neighborhood rotate outward from the center of the spring, moving counterclockwise about 3 or 4 rotations until they move out in a nearly straight path. But unlike Underwood's drawings, the examples I've found are composed of 5 parallel, vertical planes, spaced at 6-inch intervals, for a total width of 2 feet. The innermost plane has a von Pohl intensity of +3, with the outermost lines at +2, remaining at the same levels along their entire length. In terms of effects on the Spherical Field, only the Buddhic and Monadic layers are enhanced, as they are with the Continental Spiral discussed on page 97.

Commentators on Undewood's work often state that he specialized in water-related energies. And these spirals are usually associated with the Blind Spring's underground pool of water. But the spirals can also be found under potential Blind Springs. These are sites with water rising through fissures in the bedrock, but they haven't yet developed an underground pool or any of the other energy patterns normally associated with a Blind Spring (detailed on page 108).

Diversion is possible on Spring Spiral planes if you wish to deflect them into a more useful path. Metal L-rods on either the center or outermost lines will work. Since they are unidirectional, just plant the rod on the upstream side, closest to the more tightly wound part of the spiral.

The Celtic Cross Spiral

In the general discussion of the Celtic Cross Complex, found on page 81, I mentioned some very wide-ranging spiral planes originating at the center of the formation. These are not to be confused with the short double-spiral planes that connect vertical tubes along the

Straight Lines. The 49 planes running perpendicular to another 49 planes set up a pretty bold pattern. And these spiral planes are a bold counterpoint, running outward in different curving shapes at 8 points around the center of the Complex (as seen on page 57).

Celtic Cross Spirals are composed of 5 curving, parallel, vertical planes. There are 8 in the Complex nearest my home, 4 moving clockwise and 4 counterclockwise. This quantity and pattern may or may not be typical for the formation since I've only checked out 2 in my area. They start spiraling in one direction but switch their curves within a few hundred feet, eventually ending, about a quarter-mile later, in a quickly tightening inward spiral.

They affect the body's Spherical Field in 3 groups of energy layers, the Causal, the Buddhic, and the Monadic. Thankfully this effect is beneficial, ranging from +14 during the day to +12 at night. They're unidirectional, so diversion is possible if you do so on the upstream side, nearer the center of the complex. But the metal L-rod must be inserted on the outermost plane opposite the direction of deflection.

The Triple Vortex Spiral

There are actually 2 types of spiraling planes in the Triple Vortex Complex, seen in full on page 87. Both are vertical and have a single plane. But the short clockwise and counterclockwise spirals that connect the vortices to the concentric cylinders are beneficial. Their von Pohl intensity is +4, day or night. The longer counterclockwise spirals that eventually straighten out to travel long distances are geopathic, with an intensity of –13 during the day and –11 at night.

The short spirals are favorable to the body's Astral group of energy layers. The long spirals, on the other hand, are detrimental to the Mental, Causal, Buddhic, and Monadic groups.

There's not much point in diverting the short, beneficial spirals since that won't do anything to eliminate the geopathic vortices that they connect. But the outward unidirectional flow of the long, geopathic spirals can easily be diverted with a metal L-rod.

The Noxious Ray Spiral

These spiraling, 23-plane formations can turn either clockwise or counterclockwise depending on how they branch from their source, which is the Straight Noxious Pathway discussed on page 33. For some reason I'm unaware of, one of the outermost planes of the hundreds that normally travel perfectly straight and parallel will veer off into a 23-plane spiral with a width of roughly 2 feet. And if you follow the spiral it will eventually end in a Noxious Ray Site, discussed on page 100. The Noxious Ray Site will also generate the same pattern of clockwise and counterclockwise Noxious Ray Spiral Lines.

As it winds its way from one formation to the next, what begins as a clockwise (or counterclockwise) spiral can sometimes reverse its curve, or even collapse into a tightening spiral, and reverse back outward again to continue its journey. But it retains a 23-plane pattern that's also found in the Wet Etheric Line (page 37), the Wide Meandering Etheric Line (page 48), and the Aquastraight pictured on page 64. It also shares a 2-foot width and a highly geopathic character with the Wet Etheric Line.

The Noxious Ray Spiral affects only the Etheric layers of the Spherical Field, making it mainly an obstacle to efficient healing. But what it lacks in breadth of damage it makes up in strength. This is one of the most geopathic patterns. Thankfully it's also easy to divert.

After finding my first Noxious Ray Site almost within the boundaries of my vegetable garden, I contemplated how to easily divert 5 spirals that veered off in every direction. I didn't have a lot of space to deflect them into. And even dissipation would be complex, in that the

reduction in intensity would be effective within a fairly limited range. I wanted a better solution but didn't have a clue what it could be for about 6 months.

I found the answer through more questioning and some reverse logic. First I went back to the related formations to find in which direction the spirals traveled. From this I could determine which formation caused the next. And if I could divert an energy stream at its "head", why couldn't I put one back on its original course using the same methods?

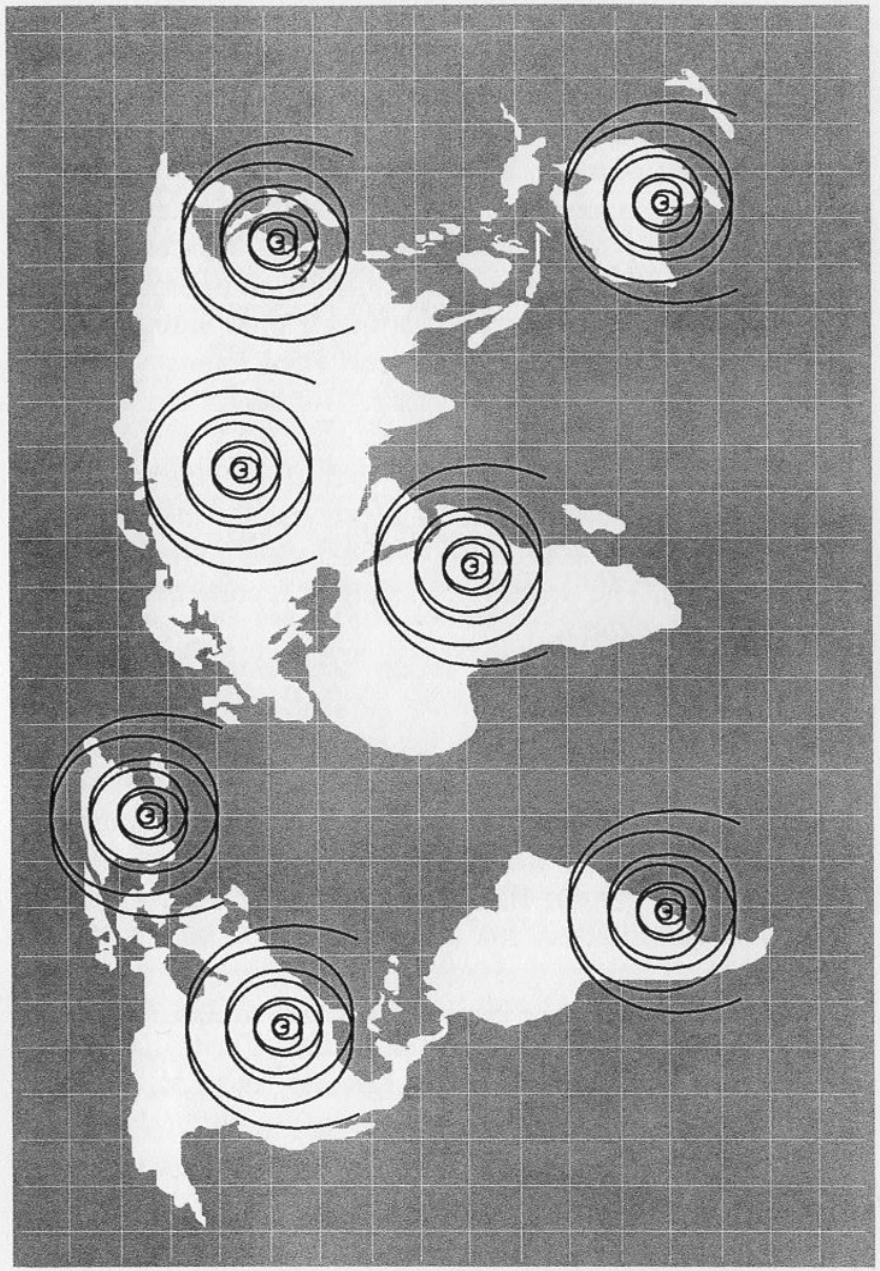
So, *working right at the point where the initial spiral left the Straight Noxious Pathway, I planted an L-rod pointed parallel to the Pathway*. I was happy to see the first spiral line collapse back into its single-plane course. But I was quite relieved to no longer find the Noxious Ray Site or any of the spirals flowing through my garden. Three entire highly geopathic formations were removed with one little metal rod, carefully planted! One kind of "gardening" has greatly improved my enjoyment of the other.

The Continental Spiral

My fascination with spirals as a pattern in Earth Energies is almost boundless. So perhaps I could be pardoned for once again map dowsing the State of Minnesota and finding a slightly curving line arching north of Northfield and just south of Red Wing. I next checked a wider area, turning to a map of the United States. I followed the Minnesota spiral back clockwise into tighter and tighter circles until it ended in Southeastern Missouri, next to the Mississippi River. I then checked a Missouri map and found the source near the famous town of New Madrid, the epicenter of a rare mid-continent earthquake. Was this just a coincidence?

Since this huge spiral rotated outward from Missouri in a counterclockwise spin, I also checked for a clockwise

Continental Spiral Lines, shown from above,
in CW and CCW forms, in their 7 locations worldwide



formation. A spiral with about the same size but with reversed spin did indeed move outward from the same point. Next I checked the signature of these spirals and found 21 parallel, vertical planes. The planes have an equidistant spacing of around 180 feet, making the whole formation over two-thirds of a mile in width.

With two very wide pathways and lengths measured in thousands of miles, the Continental Spirals are the most extensive single formations of non-grid Earth Energy. And if these patterns were geopathic I'd be concerned. But thankfully they are geobeneficent, with an energy intensity that's uniform on both spiral arms for their entire lengths. The outermost planes have a von Pohl intensity of +12 during the day and +10 at night. The center plane boosts that to +15 when the sun rises and +13 when it sets. Perhaps the only downside is that their effects on the Spherical Field are limited to 2 groups, the Buddhic and Monadic (the same situation as the Spring Spiral discussed on page 94). The upshot of this effect is something I don't yet fully understand.

Having found this much data through divination roused my curiosity for more extensive map dowsing. I began to scan a world map for other locations of a similar formation. At this point I've found a total of 7 centers for these double spirals on our planet. Besides Missouri, there's a center in South America, just north of Buenos Aires on the Parana River. Another centers on Australia, north of Adelaide on the Murray River. A third is in the southeast of Sudan, just west of Duk Fadiat on the White Nile. Another is east of the southern Ural Mountains on the Tobol River near Kurgan. And just so you'll have to stop thinking that these all center on rivers, there are 2 that apparently don't. One is at the northern tip of North Korea near Najin and the last (as far as I know) is in southeastern Greenland near Jens Munks.

If there are other sites that form these spirals I'd love to hear about them. So, fellow map dowsers, please

get out your pendulums, rods, or whatever. And if any dowsers reading this live near these sites I'd greatly appreciate a more precise fix on them than my feeble, low-resolution maps can provide.

Cylinders/Tubes

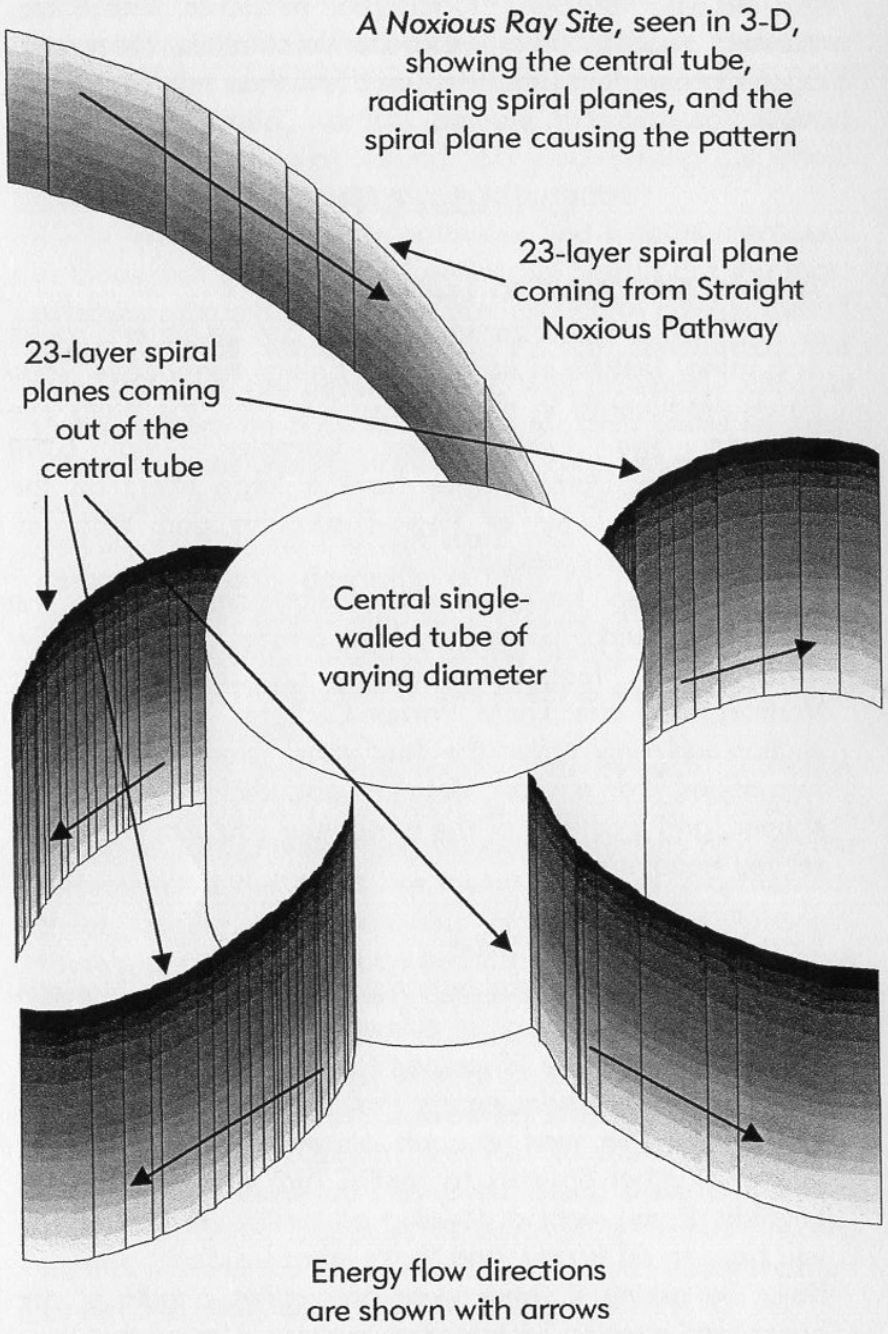
An Introduction to Tubes

Vertical or horizontal cylinders can be either a major or a minor feature in many Earth Energy formations. They figure prominently in the Noxious Ray Site, the Bull's Eye Patterns, the Celtic Cross Complex, and Blind Springs/Water Domes. They have a large effect on the geopathic character of Peyre-Hartmann and Wittman-Curry Grid plane crossings.

Cylinders have a rather insignificant role in the patterns of Aerial Grids (Ley Line crosses), Wet and Dry Etheric Lines, Magnetic, Electric, and Electromagnetic Vortices, and the Triple Vortex Complex. The following section will only cover the four most prominent tubular formations. For a more detailed discussion of the sizes, shapes, and locations of the remainder you can check the related headings.

The Noxious Ray Site

Until recently, the only exposure I'd had to Noxious Rays was in the writings of a few dowsers, and even then mostly as an aside. I couldn't really find anything of substance about them except that they're bad for human health. But I've read enough about the widely diverse talents of other dowsers to realize that most anything is possible. If you want a dowsing education, sometimes all you have to do is ask! And that's what I did with Noxious Rays. By asking if there were any within a mile of my home, and rotating 360 degrees in place, I found that they


A Noxious Ray Site, seen in 3-D, showing the central tube, radiating spiral planes, and the spiral plane causing the pattern
23-layer spiral plane coming from Straight Noxious Pathway
23-layer spiral planes coming out of the central tube
Central single-walled tube of varying diameter
Energy flow directions are shown with arrows

were a lot closer than I had imagined. There were two within a quarter-mile of my house, and three within a mile.

They are indeed noxious, since they affect both the Physical and Etheric groups of the Spherical Field negatively. This means that someone situated within their boundaries could expect to experience poor sleep, some type of stress-related illness, or an inability to heal after an injury or illness. They radiate energy from a geopathic central zone in left and right-handed spiral lines (the Noxious Ray Spiral Lines covered on page 96). The central zone appears to have no real center. It's a single-walled, nearly vertical, straight-sided tube with varying diameter from day to day. I've yet to figure out why their dimensions vary over time or why some of them have downward-flowing energy and some upward. The number of spiral lines isn't fixed, nor is the number of left versus right-handed spirals. The spirals have the 23-line signature of Wet Etheric lines, but with no water vein involved, and the pattern is unchanging, day or night.

Using von Pohl's scale, the geopathic strength of these sites increases typically by 2 points at night. I've found intensities of –10 to –16 on the spirals and all the way up to –16 within the cylinder. I've found no process for moving the ray site individually, but the spiral lines can be deflected using a metal L-rod, or the entire pattern can be eliminated at its source (as discussed on page 97).

I've yet to find a home built over one of these brutes. But I wouldn't hesitate to tell the owner to completely avoid that area of their home if on-site removal of the pattern had to be delayed or was impossible due to the location of its source (the Straight Noxious Pathway found on page 34). At a minimum the spiral lines would have to be diverted. Energy this powerful flowing straight into or out of the Earth is not to be trifled with!

One of the reference books I've listed talks about dissipating the energy of a Noxious Ray by laying a piece of wire above it on the floor of a bedroom. I've yet to find

any way to change the energy of a Noxious Ray at its center, and I've seen no changes from laying straight wire over it in any direction. The experiments I've done show that the L-rod works well on the spiral lines, but rather sluggishly. Changing the deflection direction doesn't always yield an immediate effect. It sometimes takes nearly a full minute for the full change in path to occur.

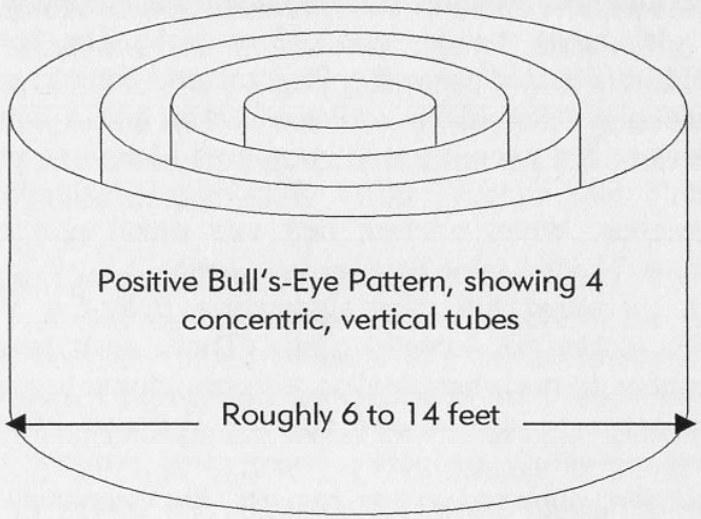
Positive and Negative Bull's-Eye Patterns

The discovery of these tube-shaped formations was prefaced by another one of those questioning sessions when I asked, "Are there any other atmospheric energy patterns I should know about, and if so, which direction do I go from here to find the nearest one?" The answer to the first part was "yes", and a 360-degree turn in place pointed me to my driveway's parking area.

I came across a set of nested circles that, if you check the site at varying heights, are really vertical, concentric tubes. This particular formation had 20 concentric cylinders spaced as 4 groups with 5 tubes in each group. The diameter of the outermost cylinder was about 35 feet and the innermost was 3.5 feet, but I've since found them in a number of sizes. Each set of 5 tubes in my local formation had a width of around 2 feet and the space between sets was about 2.5 feet. If you could see it from above it would be obvious where the name "bull's-eye" came from. It would look essentially the same as an archer's target.

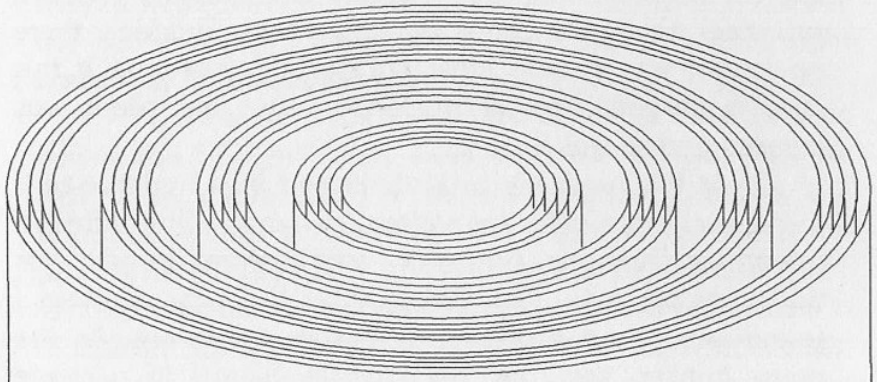
These formations are peculiar in a number of ways. Divination tells me that their source is in the upper atmosphere, 6 to 7 miles above ground. Like the Aerial Grid lines (on page 78), their origin is in some type of upper atmospheric electromagnetic phenomenon but the energy patterns that reach the ground are not. They also remain in a fixed location and they are infrequent. The next nearest of the same character is over 9 miles from the

Positive and Negative Bull's-Eye Patterns, as seen in 3-D



Positive Bull's-Eye Pattern, showing 4 concentric, vertical tubes

Roughly 6 to 14 feet



Negative Bull's-Eye Pattern, showing 4 groups of 5 concentric, vertical tubes

Roughly 10 to 35 feet

first example I found.

This particular Bulls'-Eye Pattern was geopathic, with all of the cylinders reaching a von Pohl intensity of up to –16 during the day and –13 at night. The Spherical Fields it affected were the Physical and Etheric groups, making it a formidable source of stress and a barrier to recovery. But since it wasn't in an area I frequent, at first I didn't think seriously about diverting or dissipating this formation. When a client had one within part of her kitchen I began some hasty experiments.

I found this client's Negative Bull's-Eye Pattern while looking for something else. That's what frequently happens to me when dealing with an information source that seems to have its own agenda. The most important, most powerfully geopathic energy was brought to my attention, superseding my request. But seemingly as a reward, I was quickly given the answers on how to deal with this formation. I buried a straight, vertical, 18-inch, soft steel rod at the center of the pattern. Suddenly there no longer was a detectable pattern. I'm not sure if this constitutes deflection or dissipation, but the client was pleased and so was I.

At this point my curiosity kicked in. I had to see if there were any similar formations, perhaps with a different pattern or character. But what I was directed to next was the polar opposite. The first Positive Bull's-Eye Pattern I found was about a quarter-mile from my home. As the name implies, the von Pohl intensity flipped to a range between +6 and +13 in the center and +4 to +11 at the outer edge. The pattern was similar, with 4 concentric, vertical tubes. But these were single cylinders, not sets of 5. The first example was around 8 feet in diameter but I've found others, in and near the homes of clients, which are as large as 14 feet.

The Positive Bull's-Eye Pattern affects the Astral and Etheric groups of the Spherical Field, related to emotional health and the body's reconstructive processes. So

although these formations aren't perfect opposites in every way, perhaps the beneficial version can offset the effects of its harmful cousin. I haven't tried to divert or dissipate this type. And one client, who has one of these filling the kitchen of a formerly highly geopathic home, stated that, "working in the kitchen was the only time I felt good here". Now that the rest of the house is cleared I still don't think she'd let me tamper with it!

Celtic Cross Circles

As you can see in the overall picture of the Celtic Cross Complex (found on page 57), these crosses in the grid system harbor lots of cylinders, from small to very large. The smallest are found on the Straight Lines (also detailed on page 57), where they dwindle to 3 narrowly spaced planes and continue for miles. Along this path, between grid crosses, their diameter is only 4 inches and they're neutral in character. In general they always portray the same energy character and intensity as the Straight Lines they're associated with.

As we travel back toward the center of the Complex, where the Straight Lines swell to 5 planes, but still are neutral in character, the periodic vertical cylinders are about 17 inches in diameter. And when we just reach the point where there are 7 parallel, vertical planes and a +1 von Pohl intensity, the vertical cylinders are 40 inches in diameter, the same as the width of the 7 straight planes. Eventually these tubes reach a diameter of 12 feet when they near the center of the Complex, far wider than their Straight Line companions.

The distances between the centers of these tubes vary considerably. When the Straight Lines are 3 planes wide there's about 43 inches between them. Where there are 5 planes, they're around 64 inches apart. When the 7-plane pattern begins the spacing becomes roughly 74 inches. And as you near the center of the Complex the distance between tube centers nears 8.5 feet.

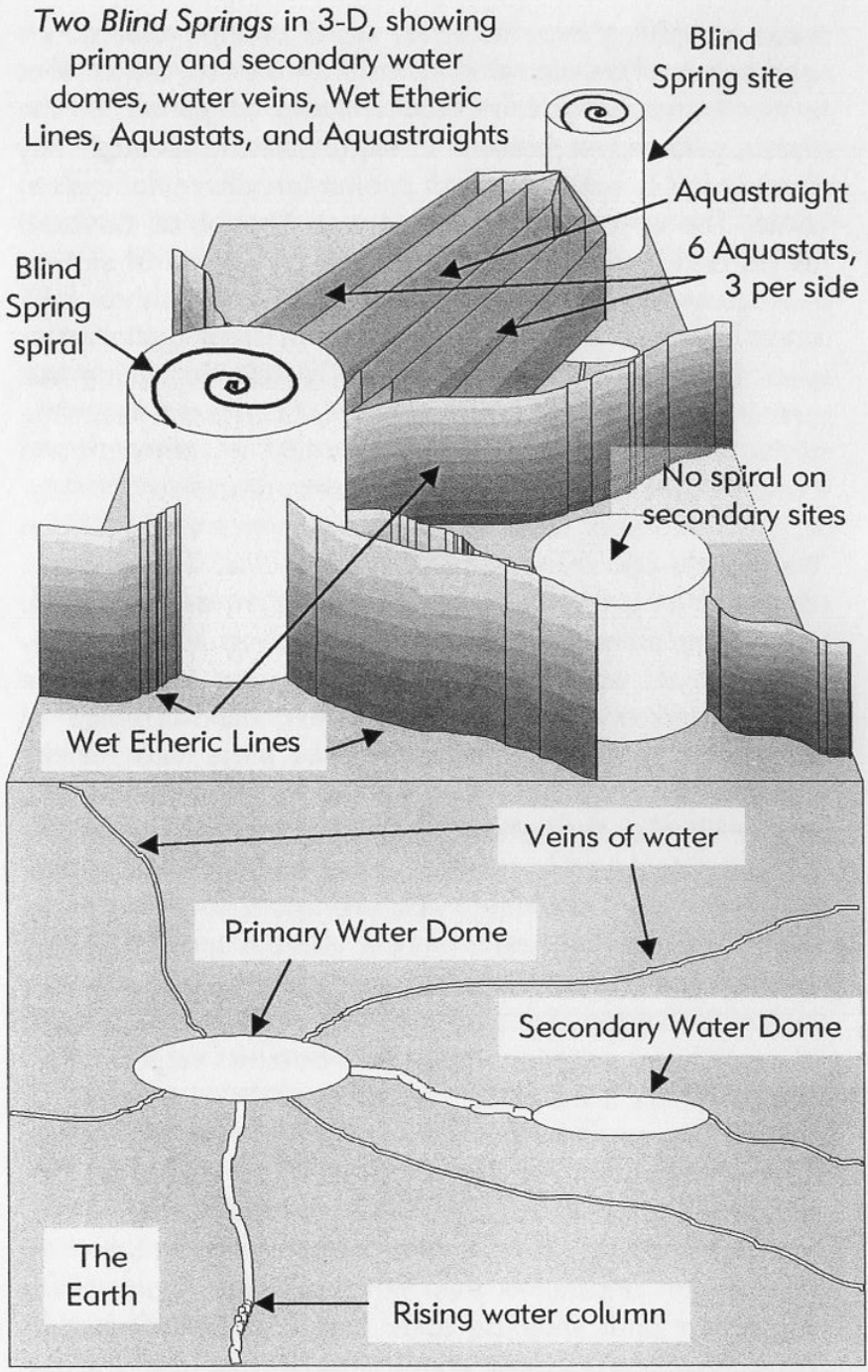
Beginning at the center of the Complex and moving outward concentrically, there are over a hundred tubes. These are seemingly independent of the Straight Lines, but the outermost tube is limited in diameter by the size of these crossing lines. In other words, as you move from the center of the Complex to the outermost Straight Lines, the cylinders end at that point. Also, the tubes are not perfectly cylinders. They seem to follow the spacing irregularities of the Straight Lines, with the outermost circle matching the outermost lines, forming elliptical tubes instead of true circle tubes.

All of the concentric tubes have a von Pohl intensity of +16 during the day and +14 at night. But all of the tubes following the Straight Lines match the intensities of these lines, nearly +16 near the Complex center and zero when the Straight Lines lose their 7-plane pattern. The circles' effects on the Spherical Field match that of the Celtic Cross Spiral Lines, influencing the Causal, Buddhic, and Monadic energy groups. So although the effects may seem equally subtle, a home placed anywhere within the concentric cylinders would greatly benefit from positive energy, increasingly as you near the Complex center. And a home placed along one of the Straight Lines, within a quarter-mile of the Complex center, would be affected both by the energy level of the Straight Lines and the tubes partnered with them.

The Blind Spring or Water Dome

When geologists discuss the so-called "hydrologic cycle" there is no room for any competing theory of how underground water travels, pools, or moves toward the Earth's surface. But the notion of primary water is a prime contender to explain how and why dowsers so often find subsurface water where geologists fail. A Swedish professor of mineralogy named Adolf Erik Nordenskiold first proposed the primary water theory. It was based on

Two Blind Springs in 3-D, showing primary and secondary water domes, water veins, Wet Etheric Lines, Aquastats, and Aquastraights



years of drilling experience in mines and on the islands and coasts of Sweden and Finland. The theory stated that water is somehow formed chemically, deep within the Earth, and moves upward at high pressure through tiny fissures left in solid rock as it cooled from its initial molten state. The water would usually break through all the hard layers and dissipate into an aquifer, composed of sinking surface water, or it might encounter some more solid impediment to its upward course and form a pocket or pool (the *Blind Spring* or *Water Dome*). But being still pressurized, it would seek lateral paths outward from the pool (water veins), ending eventually in aboveground "seeps", springs, ponds, lakes, streams, or rivers.

On one of those rare occasions when a dowser can convince a well driller to punch into a Blind Spring versus simply drilling anywhere at random, the results can be interesting. Blind Spring water is usually quite chemically distinct from water in nearby aquifers, due to its unique origins. Henry Gross's work on the Blind Springs of Bermuda are a typical example (see page 120 for the book title).

Finding the veins of flowing underground water has been the trademark vocation of dowsers for hundreds of years. But little attention was ever paid to the primary water theory until some of the more successful, high profile, and controversial dowsers of the 20th Century began finding and tapping into huge and ceaseless fonts of unpolluted water in historically parched regions. And besides being a marvel of rogue science and satisfying a huge public need for potable water, the Blind Springs are literally a fountain of Earth energies and, as far as I'm concerned, a necessity for an energy dowser's studies.

The non-dowser can often spot Blind Springs. You may see an unusual circular patch of larger-than-normal vegetation or it may be taller and a different species. When dowsing to find one I usually just ask for the direction to the nearest example, or I follow a water vein

back to its source. When you reach a Blind Spring site it will always exhibit two distinctive features. The outer edge of the underground water pool will send up a cylinder of energy along its edges. And the rising water will generate a 5-plane, mildly beneficial, counterclockwise spiral (seen in detail on page 93).

There are sometimes also *secondary domes*, which are underground pools fed by one or more water veins originating in one or more Blind Springs. They share the same type of vertical tube at their periphery, but lack the spiral plane produced by the rising water. And you may run into the spiral alone. It's unlike any of the other spirals generated by other energies. It has a very tight, multi-plane pattern, increasing in diameter very slowly. The center of the spiral will be the site of rising water, which hasn't yet seeped through enough hard rock to form an underground pool. In other words, it's a *potential Blind Spring*.

Blind Springs are the source of underground water veins, which can be easily verified, if they're near the surface, by digging through them. But they also generate both the Wet Etheric Lines, following the water veins, and some other highly complex patterns of energy planes. The Aquastats and Aquastraights that connect nearby Blind Springs to each other comprise a total of 95 straight, parallel, vertical planes, forming at a point near the edge of the spring. These can be found in greater detail on pages 60 and 64 respectively.

The overall pattern of energies in the entire complex is a combination of both beneficial and harmful examples. On the negative side, the Aquastraight is mildly geopathic at night. And the water veins that radiate from the central pool of water carry a highly geopathic energy, although the energy can be separated from the water vein during diversion.

But the positive side far outweighs the negative. This includes not only the spiraling planes, the

Aquastraight lines during the daytime, and the mildly positive Aquastats, but also the restorative energies of the Blind Spring site itself. There are numerous rural anecdotes concerning both domestic and wild animals seeking out these sites when birthing their young. In my own neighborhood, a nearby cluster of Blind Springs and secondary domes is easily identified, without dowsing, simply by looking for the circular patches of flattened grasses caused by sleeping deer.

But deer, cattle, sheep, goats and rabbits are also accomplished surveyors of the more negative energies. Their well-worn trails are almost always centered on Wet Etheric lines. For some the energy lines may simply be navigation aids. Or perhaps they detect the water veins themselves, and use the brief time spent following negative lines as a means to find surface water or the next highly positive resting spot. Since Wet Etheric lines are physically stimulating, they at least act to motivate movement once you're on one. A neighboring farmer's cattle have made three bare depressions in their otherwise lush pastures that coincide with a Blind Spring and two shallow water veins. Given enough time perhaps they'd dig out a surface spring using hooves alone! Clearly the animals have much to teach humans. They, at least, are not blind to Blind Springs.

Geopathic Clearing Checklist

When working for a client who's concerned both about possible geopathic energies in their home or worksite, and with the time I spend there at an hourly rate, I try to follow a triage procedure. It's based on both the relative damaging effects of the geopathic energies and on the relative likelihood of running across them. If time constraints are more relaxed, I'll simply follow the Energy Checklist (on the fold-out after page 121), line by line.

1. Wet Etheric Lines. During daytime, check the directional flow of both the water and the energy. Place rods on the upstream side of both, checking to make sure that the energy flows completely clear of the building. Also check for any branching of veins, either flowing together or splitting apart, as this could affect where diversions are placed.
2. Dry Etheric Lines. Check for multiple, nearly parallel pathways and verify the directional flow of all of them. Check for any additional pathways at angles to these that could be caused by any other nearby Cavity Vortices. Divert any of the near-parallel streams from one point if possible.
3. Stray Voltage. Divert these from either end (where it enters or leaves the premises).
4. Primary Curry Lines. Find the primary lines and divert them from either end. Check for the height of primary lines (planes) that are ***horizontal*** and note where horizontal negative tubes of energy would flow through the building if primary lines were not diverted.
5. Primary Hartmann Lines. Same as Curry primaries.
6. Check for any Noxious Rays in the vicinity and find where the curving spiral lines from them pass through the building. Divert as with Wet Etheric Lines, or find where they originate in a Straight Noxious Pathway and bend the divergent plane back into a straight path.
7. Check for Negative Bull's-Eye Patterns and dissipate them with a straight buried rod at the pattern's center.
8. Check for Wide Meandering Etheric and Straight Wide Etheric Lines. These are fairly infrequent but highly geopathic and easy to divert.
9. Check for Aquastraight lines. Divert as with Wet Etheric Lines. Note where Aquastats pass through the building and report positive energy areas to the client.
10. Check for Magnetic Anomalies. Divert the AC lines and report on pathways of positive DC energy running through the building.

11. Check for any remaining negative energies if the client wants a thorough clearing done and refer to the appropriate section of text for diversion or dissipation instructions.

In addition, if the client is interested, I report on any other positive energies and the areas they pass through. These include any Aquastats, Aerial Grid Lines (Ley Lines), Positive Mental or Bull's-Eye formations, Subtle Lines, Spring Spirals, or even possible Celtic Cross Lines, Blind Springs, and Electromagnetic Vortices. Telluric Channels and their associated Magnetic and Electric Vortices are so common I wouldn't bother to mention them.

When I'm first contacted, one of the questions I get is, "How much will this cost?" But it's difficult to answer without knowing in advance how complex the job might be. So I normally do two things. I tell them that there's a minimum charge for my services and, if possible, I check the location in advance from the comfort of my home using a process called remote or map dowsing.

This can be done by drawing a very crude map of the client's home, or by requesting a scale drawing or blueprint in advance. I can then use a very small dowsing rod to ask yes/no questions about the points where any geopathic formations pass through the building. The resulting map tells me not only whether there are problems in the building and where, but it also helps me plan where to place energy diverting or dissipating rods. And I can give the client a better estimate of how long the on-site process might take along with the projected cost.

Lately I've been avoiding some on-site expeditions by using a cellular phone and an assistant. The diversion-trained assistant goes to the site and, using a map I've prepared in advance, places the requisite metal rods using a cell phone connection to my home to confirm their placement. The only snag in the process is the necessity of setting the receiver down long enough to dowse a copy of the map each time a rod placement is changed.

In some cases, where a client bumps into me in person, or contacts me by phone or e-mail, I can simply take a minute to grab a dowsing rod and ask about the number of geopathic lines running through their building. This has worked well for a quick estimate of job complexity. And both methods have proven to be invariably accurate even though I have no idea why or how!

My aim is to lower stress, improve sleep, speed the rate of recovery, and create a more calming, restful area for people who are already beset on so many fronts. I don't think that geopathic energies directly cause diseases. Many writers on the subject, past and present, insist that they do. Like any form of stress, I prefer to think that they magnify the effects, activate, or favor the onset of certain diseases. Lacking the empathy to ease the suffering of others makes us less than fully human. ***And sending a recovering patient back home to the bed that may have provoked their disease symptoms is unconscionable.***

The Origins and Implications of the Spherical Field Theory

During a routine Internet search in early 2003, I stumbled across a curious article on the British Society of Dowsers website, in the energy dowsing subsection. It was called, "The Crosses We Bear" by Guenther Schneck, first posted in 2002. The author presented research indicating that certain types of Earth Energy (grids) would "stick" to a person walking through them, stretching to line up with the major axes of their body.

My habit at the time, as it is now, was to replicate the research of others. But I was unable to find any correlation with Schneck's work. I found no stretch in the energy grids, and I couldn't agree with some of the other details revealed in the article. But something about his mention of bodily axes struck a chord in my thinking.

Some Earth Energies have a 3-dimensional structure, walling us into a very regular series of cubical boxes. These were the 3-D grids Schneck was referring to. When we walk through the vertical walls of these grids we intersect with a 2-dimensional plane. One point made in Schneck's article was that a 2-D "cross" was formed at this intersection, the vertical "arm" extending from head to toes, and the horizontal arm crossing through sideways at the waist.

I had read about dowsing to detect and utilize the human "aura" as a diagnostic tool for disease detection. And what I understood about the aura indicated that it was *internally generated*. Schneck's article didn't seem to be referring to the aura. But, since I was unable to find any stretch in the grid networks that would sustain this "cross", I asked what occurred to me next, "Does this cross, or group of axes, have an independent existence, regardless of its pass through a grid plane"? Further questioning and lots of dowsing led to the conclusion that *3 major axes do indeed have an independent existence*, and that these axes were connected to spherical planes, all of them *externally generated*.

To verify my work to this point I began dowsing the externally generated fields around anything that would sit still. Every object, living or dead had a single, 5-layer field that matched its outlines. Any living thing I checked had a 3-dimensional set of energy poles and additional groups of 5-layer fields. Mushrooms had 2 five-layer fields, the outer one spherical, for a total of 10 layers. Plants had a total of 15 layers, in 3 groups of 5. My dog and cat had 20-layer fields, in 4 groups of 5. And humans had a total of 35 layers, in 7 layers of 5, extending about 20 feet in diameter. The 3 axes passing through the living organisms were actually tapering tubes that formed corresponding layers in the fields surrounding them.

This Spherical Field *travels with you* as you walk, sit, run, lie down, or even stand on your head. The size of the

field remains stable and uniformly spaced. So unlike Schneck's crosses, these layers seem *unaffected by energy grids*. They aren't caused by them, and they don't bend in response to them. And *they're unlike auras* in terms of shape, constancy of size, number of layers, points of bodily entrance or exit, and internal or external generation.

At this point I was intrigued. So more dowsing was done to better ascertain the nature of these fields. While checking some houseplants, I noticed that they had energy axes that correlated with the Earth's cardinal points. No matter which way I turned the plant, during daytime energy flowed north to south, west to east and toward the Earth. In humans the flow during daytime is head to pelvis, right to left, and front to back, with the orientations remaining constant as you move. *At night these directions reverse*.

One other experiment, although a bit controversial for a vegan such as myself, involved chicken eggs. On a hunch I tried to see if there was a difference between fertilized and unfertilized eggs. I started with eggs from our pet chickens, before and after we had a rooster. I then moved on to commercial eggs labeled as fertilized. The results were consistent. Fertile eggs had 20-layer fields while unfertilized ones had only 15 layers. Following the labels given to energy fields in the Hindu tradition, this made some sense. Non-human animals and fertile eggs both had 4 groups of layers, corresponding to Physical, Astral, Etheric, and Mental fields. Plants and unfertilized eggs had 15 layers, displaying no Mental fields.

Does this mean that vegans, who don't consume any animal foods, could consume unfertilized eggs? I'll leave that question to the food police. Anyway, you can see how mere curiosity can lead down a long, circuitous path of investigation when you're a dowser. And you can bet that I'll continue to question this theory to see where it might lead me next.

Summaries & Unfinished Business

The diurnal (day-night) cycle has been indirectly referenced numerous times in the description of energy character and intensity for a number of different Earth Energies and for the energy directions in the poles of the Spherical Field. But why do these changes occur when the sun rises or sets? And cycles of change have been mentioned in terms of the waxing and waning phases of the Lunar Month. But why would increasing or decreasing lunar light reflection have an effect on energy vortices?

In this book's introduction there was a very brief reference to eloptic energy. It's named for a combination of electric and optic energies, showing some but not all of the features of each. According to those better versed on the subject, eloptic energy originates in the Sun. And during daytime this energy is drawn into the Earth, most notably by trees. Dowsers who are familiar with the Biodynamic movement in agriculture use the extent of the eloptic field around trees as an indicator of soil and plant health. And some research done with copper plates exposed to sunlight shows that wires attached to these plates can conduct eloptic energy.

So how does all of this fit with other Earth energies? In Etheric Lines, AC Magnetic Anomalies, and Curry Grid Lines the absence of daylight causes even more negativity. In Aquastats the astral energies become slightly more positive. But in Aquastraight Lines the character flips from positive to negative at sunset. There are other changes I haven't listed here, but in general it seems that daylight and eloptic energy have a positive effect going far beyond the cheerfulness you may feel on a bright, sunny day. The exact mechanism for these changes will no doubt be uncovered some day by researchers more adept than myself, but I have a few ideas that will surface in a moment.

Changes in vortices over the course of the Lunar Month are perhaps even harder to understand. The drastic reversals in their upward/downward movement, shape, and Yin/Yang energy don't fit well with the gradual changes seen in the Moon's reflection of the Sun's light over a lunar cycle. If reflected eloptic energy was the explanation wouldn't the effect seen in the vortices be more gradual? Perhaps the Moon emits its own distinctive energy beyond what makes the crime statistics rise at the Full and New Moons. Or is it the same energy? The questions abound but the answers have seemed always just beyond my reach. In some ways dowsing can be quite limiting, literally like a blind person waving a stick around while asking yes/no questions!

But if we consider for a moment that everything on this planet has an externally generated field with poles on 3 axes, doesn't it follow that the Earth itself could have one? Despite not visiting the North or South Poles, my divination on this question led to the conclusion that these geographic points aren't just the physical axis of a spinning sphere. They are also the stable entry and exit points of some type of energy, moving in at the North Pole and out at the South. We could compare this to the head-to-bottom orientation of our own Spherical Fields.

But the other 2 axes seem to be more complex in their orientation, moving in response to the orbits of the Sun and Moon. This may be the clue to solving part of the mystery of character, intensity, and directional changes in Earth and Spherical Energy fields. Perhaps the changes we see are just part of a larger picture, so large that it becomes hard to imagine and even harder to adequately question for purposes of research!

So what can we safely conclude about Earth Energies and their effects on the externally generated energy fields surrounding living things?

1. Earth Energies are, for the most part, ***not man-made***.

2. Earth Energies *originate within or above the Earth*, moving either vertically or horizontally.
3. Earth Energies *affect all living things*, but not equally, and not from the same list. There's a wide variety of Earth Energies affecting a wide variety of human and non-human energy layers in a wide variety of ways.
4. They were here before us and they'll remain when we're gone, hence *they probably aren't out to get us*.
5. Disease in any living thing really can be, at least to some extent, *a function of location*.
6. *It's easy to end up sleeping on a geopathic spot* simply because of their frequency.
7. *It's not your fault* that you've been affected by both geopathic and geobeneficent energies. *We've mostly just lost a sense* that many other animals have fully retained.
8. The Earth's own 5-group set of Spherical Fields, which doesn't share the same functions as those surrounding its inhabitants, is itself affected by the Sun and Moon in ways that need more research, thereby affecting Earth Energy characters and intensities.
9. More investigations into the reactions of other living things may eventually lead to a better understanding of the exact nature of these phenomena.

Resources

The Divining Hand, Christopher Bird, E.P.Dutton, New York, NY, 1979. If you read only one book on the general topic of dowsing, this should be your choice. It contains the most history, the most fascinating in-depth stories, the widest coverage of the subject, and the most I've seen in book form on Earth Energies.

The Pattern of the Past, Guy Underwood, Abelard-Schuman, New York, NY, 1973. Although Guy admits to initially having feeble dowsing abilities, his persistence and breadth of research are impressive. Guy's focus was

archeology, so most of the energy references pertain to ancient structures. His work was very encouraging and sent me down the path of pattern detection.

Henry Gross and His Dowsing Rod, 1951
The Seventh Sense, 1953
Water Unlimited, 1957, All three are written by Kenneth Lewis Roberts, Doubleday & Company, Garden City, NY. These three classics tell the story of the development of an American dowser who became famous for finding water. But the really fascinating part was his ability to use maps to dowse locations thousands of miles distant from his home in Maine. His accuracy and success in finding Water Domes (or Blind Springs) was unsurpassed. Very inspirational!

Secrets of the Soil, Peter Tompkins and Christopher Bird, Harper and Row, Publishers, Inc., New York, New York, 1989. The appendixes in this book really help if you'd like to better understand energy fields around the human body.

Pollution Solutions, Harald W. Tietze, Phree Books, Australia, 1997
While covering a wide range of dowsing topics in 88 pages, Harald concentrates on what he calls Earthrays. The equivalent in this work is the Wet Etheric Line. He has written two other books on the subject and gives lots of examples regarding how to spot these lines using tree growth patterns, animal tracks, etc. He also offers ways to shield or dissipate the energy, including the use of herbs.

Dowsing for Everyone, J. Harvey Howells, Stephen Greene Press, Brattleboro, Vermont, 1979. The dowsing adventures of this author include work on water veins, Noxious Rays, energy dissipation, and, although not in agreement with all of my data, Ley Lines.

The Dowser's Workbook, Tom Graves, Sterling Publications Co., New York, New York, 1990. This is a very methodical and comprehensive instruction manual if you'd like to unlock your dowsing potential, learn ways to become more proficient, or, if you already dowse well, just to branch out into unfamiliar techniques and territories.

The following websites are also most interesting:

www.BritishDowsers.org. Check their energy dowsing section for lots of back issues of their online publications.
www.Geomantica.com. Alanna Moore's site has a quarterly newsletter covering her activities in Australia and her worldwide workshops on energy dowsing.
www.Vastuworld.com/Geopathy. This is one of the few Feng Shui related sites that really explains the basis for geomancy as it was practiced in ancient China.
www.FengShuiWeb.co.uk/advice/geopathic stress.
www.PositiveEnergy.ie. Background on geopathic stress, including historical research, case histories, products, etc.
www.DowsersOfTheWest.org. Dowsing and geopathic stress, along with other dowsing related topics.
www.Alexklouda.com. Toronto Real Estate's unique stance on geopathic energy. Clearing it affects home sales!
www.Mercola.com. Dr. Joseph Mercola's opinions on the health effects of geopathic energies.
www.AlaskaWellness.com. Dowsing and geopathic stress.
www.Dowsers.org. American Society of Dowsers website.
www.GeoPathfinder.com. This is our company website, which contains contact information, a full list of our books and services, and additional pages dealing with our strawbale home, energy efficient food preservation, renewable energy systems, rainwater harvesting, our masonry heating system, vegetarian homesteading topics, and our transportation alternatives.

Earth Energy Checklist

GeoPathfinder.com

rev. 04/15/2005

	Energy Character	Term used and its abbreviation	Energy Pattern or "Signature"
☐	Most Harmful	Straight Noxious Pathway (SNP)	100's of straight, parallel, vertical planes, roughly 6 inches apart, over 100 ft. wide
☐	.	Noxious Ray Site (NR)	Nearly vertical cylinder, varying diameter, originates from a side line of SNP above
☐	.	Noxious Ray Spiral Line (NRS)	23-plane spiral, roughly 2 feet wide, connects the above two, can go CW or CCW
☐	.	Straight Wide Etheric Line (SWE)	17 vertical planes at roughly 4-inch spacing, very straight, around 6 feet wide
☐	.	Cavity Vortex (CV)	Tapered tube with CW rotation and downward flow. Creates Dry Etheric lines
☐	.	Negative Bull's-Eye Pattern (NBP)	4 sets of concentric, 5-plane, vertical tubes, forming a 10-35 foot "target" pattern
☐	.	Triple Vortex Spiral (TVS)	Single, vertical-plane spirals moving CCW from Triple Vortex vortices
☐	.	Wet Etheric Line (WE)*	Day: 23 vertical planes, 2 ft. wide, energy/water cross-flow; night: 3 sets of 3 planes
☐	.	Triple Vortex (TV)	Complex of 3 CCW vortices connected by spirals to 3 four-plane, beneficial, vertical tubes
☐	.	Primary Curry Line Crossing (PCC)	3 x 3 plane intersection, forms 5 vertical or horizontal concentric tubes
☐	.	Broad Single Line (BSL)	6 inch thick vertical plane, runs straight, then reverses direction in a "zig-zag"
☐	.	Dry Etheric Line (DE)	3 sets of 3 vertical planes, in near-parallel w/ others, all moving toward a Cavity Vortex
☐	.	Stray Voltage Pathway** (SV)	Single vertical plane above line-frequency EMF running through ground, usually straight
☐	.	Negative Mental Line (NML)	5 vertical planes, 1 foot wide, meandering
☐	. ▲	Wide Meandering Etheric Line (WME)	23 vertical planes, 12 feet wide, curving
☐	. |	Aquastraight Line (AST) at night	23 straight vertical planes, 20 ft. wide; run between 2 sets of 3 Aquastats
☐	.	Primary Hartmann Crossing (PHC)	40 x 40 intersection of vertical/horizontal planes, forms 5 concentric tubes
☐	More Harmful	Secondary Hartmann/Curry Crossing (SH/CC)	3 or 5 by 3 or 5 line intersection of vertical/horizontal planes, forms 4 or 5 concentric tubes
☐	.	Magnetic Anomaly (MA)	2 sets of 2 vertical planes of AC EMF surrounding 1 vertical DC plane
☐	Neutral Effect	Track Line (TL)	2 sets of 3 vertical planes, 2 feet wide
☐	.	Aquastraight Line (AST) during day	23 vertical planes, 20 ft. wide, like the night AST but all planes are beneficial
☐	More Beneficial	Aquastat (AS)	4 sets of 3 vertical planes, roughly 6 ft. wide, found in groups of 3
☐	.	Spring Spiral (SS)	5 parallel, vertical planes in a tight, CCW spiral, formed by a rising water column
☐	.	Magnetic Vortex (MV)	"Tornado" of 11 concentric vertical tubes, very complex formation, common, CW spin
☐	. ▼	Electric Vortex (EV)	Upside-down version of above with upward moving energy, common, CCW spin
☐	.	Subtle Line (SL)	7 vertical planes, 3 feet wide, straight
☐	.	Celtic Cross Spiral Line (CCS)	3' wide, vertical, 5-plane, spiral, moving CW or CCW, ending within ¼ mile in a tight spiral
☐	.	Dragon Line (DL), or Geodetic Line***	Vertical, single-plane, straight, several-hundred-foot-wide group of 11 Yin/Yang pathways
☐	.	Positive Mental Line (PML)	5 vertical planes, 1 foot wide, meandering
☐	.	Aerial Grid Line (AGL), or Ley Line****	2 sets of 4 vertical AC planes astride 1 set of 4 atmospheric DC planes, 6' wide in total
☐	.	Electromagnetic Vortex (EMV)	Combines all features of magnetic and electric vortices, occurs in nearby pairs, rare
☐	.	Positive Bull's-Eye Pattern (PBP)	4 concentric vertical tubes forming a 6 to 14 foot "target" pattern
☐	.	Celtic Cross Straight Line (CCS)	Intersection of 7 x 7 vertical, 3-ft. wide, straight paths, each containing 7 planes
☐	.	Continental Spiral (CS)	Very rare, 21 vertical-plane CW or CCW spirals
☐	.	Telluric Channel (TC)	Single vertical plane originating in an underground, low-frequency, AC electromagnetic flow
☐	.	Blind Spring or Water Dome (WD)	Underground pool from rising water forms vertical tube; origin of WE, AS, and AST
☐	Most Beneficial	Celtic Cross Circle (CCC)	100's of vertical, concentric cylinders, formed at center cross of Celtic Cross Straight Lines

* Also known as a black vein, water vein, *Lung Mai* (veins of the dragon) with *Sha Qi* (unhealthy energy), or earthray. Originates in a Blind Spring.

** More accurately a "returning neutral ground current". Power company lawyers say that "stray voltage" legally only affects animals!

***The Dragon Line is also sometimes confusingly called a Ley Line, but it's much wider and composed of 11 single, variably-spaced, vertical planes.

****The Aerial Grid, or Ley Line has an atmospheric component of vertical planes, with planes surrounding it that are the Earth's terrestrial reaction to them.

Negative and Positive Effects of Earth Energies on the Human Spherical Field

	Spherical Field Group						
Type of Earth Energy	**Physical**	**Astral**	**Etheric**	**Mental**	**Causal**	**Buddhic**	**Monadic**
Straight Noxious Pathways	--		--				
Noxious Ray Sites	--		--				
Noxious Ray Spiral Lines			--				
Straight Wide Etheric Lines	--		--				
Negative Bull's-Eye Pattern	--		--				
Wet Etheric Lines/Water Veins		--	--				
Primary Wittman-Curry Crosses	--						
Broad Straight Lines		--					
Dry Etheric Lines		--	--				
Stray Voltage Pathways	--						
Negative Mental Lines				--			
Wide Meandering Etheric Lines			--				
Aquastraights at Night		--					
Primary Peyre-Hartmann Crosses		--	--				
Secondary Peyre-Hartmann Crosses		--	--				
Secondary Wittman-Curry Crosses			--				
Cavity Vortices	--						
Magnetic Anomaly Outer Lines			--				
Triple Vortex Long Spirals				--	--	--	--
Triple Vortex Vortices						--	--
Triple Vortex Center Tube	--	--	--	--	--	--	--
Track Lines							
Telluric Channels		+	+				
Aquastraights During Daytime		+					
Aquastats		+		+			
Magnetic Vortices		+	+	+	+	+	+
Electric Vortices		+	+				
Electromagnetic Vortices	+	+	+	+	+	+	+
Positive Mental Lines				+			
Aerial Grid Lines (Ley Lines)		+	+				
Positive Bull's-Eye Patterns		+	+				
Celtic Cross Straight Lines	+	+	+	+	+	+	+
Blind Springs/Water Domes	+	+	+				
Dragon Lines				+	+	+	+
Celtic Cross Cylinders					+	+	+
Celtic Cross Spirals					+	+	+
Continental Spirals						+	+
Subtle Lines				+	+	+	
Triple Vortex Concentric Tubes		+					
Spring Spirals						+	+
Triple Vortex Short Spirals		+					
Magnetic Anomaly Center Lines		+					

Negative effects are indicated by a "--", energies with no effect are left blank, and positive effects are indicated by a "+"

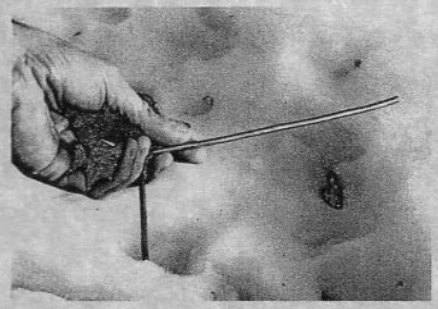
Negative and Positive Effects of Earth Energies on the Human Spherical Field

Type of Earth Energy	Spherical Field Group						
	Physical	Astral	Etheric	Mental	Causal	Buddhic	Monadic
Straight Noxious Pathways	--		--				
Noxious Ray Sites	--		--				
Noxious Ray Spiral Lines			--				
Straight Wide Etheric Lines	--		--				
Negative Bull's-Eye Pattern	--		--				
Wet Etheric Lines/Water Veins		--	--				
Primary Wittman-Curry Crosses	--						
Broad Straight Lines		--					
Dry Etheric Lines		--	--				
Stray Voltage Pathways	--						
Negative Mental Lines				--			
Wide Meandering Etheric Lines			--				
Aquastraights at Night		--					
Primary Peyre-Hartmann Crosses		--	--				
Secondary Peyre-Hartmann Crosses		--	--				
Secondary Wittman-Curry Crosses			--				
Cavity Vortices	--						
Magnetic Anomaly Outer Lines			--				
Triple Vortex Long Spirals				--	--	--	--
Triple Vortex Vortices						--	--
Triple Vortex Center Tube	--	--	--	--	--	--	--
Track Lines							
Telluric Channels		+	+				
Aquastraights During Daytime		+					
Aquastats		+		+			
Magnetic Vortices		+	+	+	+	+	+
Electric Vortices		+	+				
Electromagnetic Vortices	+	+	+	+	+	+	+
Positive Mental Lines				+			
Aerial Grid Lines (Ley Lines)		+	+				
Positive Bull's-Eye Patterns		+	+				
Celtic Cross Straight Lines	+	+	+	+	+	+	+
Blind Springs/Water Domes	+	+	+				
Dragon Lines				+	+	+	+
Celtic Cross Cylinders					+	+	+
Celtic Cross Spirals					+	+	+
Continental Spirals						+	+
Subtle Lines				+	+	+	
Triple Vortex Concentric Tubes		+					
Spring Spirals						+	+
Triple Vortex Short Spirals		+					
Magnetic Anomaly Center Lines		+					

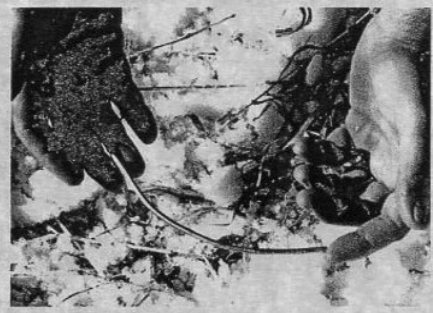
Negative effects are indicated by a "--", energies with no effect are left blank, and positive effects are indicated by a "+"

Dowsing over a rabbit trail with an insulated copper 12 gauge wire

My usual body or hand dowsing position – looks like a handshake



L-rod being inserted into snowy ground at center of Wet Etheric Line



Close-up showing horizontal part of L-rod bent for use in close quarters

If you read some of the books or websites I've listed you'll note that there are disparities between my research findings and those of other authors. It's been my intent to add to the knowledge base on Earth Energies, not refute or correct it. But while some dowsers apparently believe that the ability to find water means that they can do any type of dowsing, I've chosen to specialize in energies, and like most specialists I'm really only good at my specialty. It may be that those who dabble in energy dowsing are simply repeating the previous work of others, presuming it to be correct, or fearing to present deviant data because of the possible repercussions. Remember the 100% rule? If you get anything "wrong" then maybe you're not really a dowser. Don't believe the "experts", especially this one! It's best to find out for yourself.

The following are updates to the book that appeared on the author's website.

Historical Updates Since 2004

Latest News (7/06/2005):

One morning in early June, while petting our 2 youngest sheep, I noticed a large number of very small flying insects hovering as a group. They were concentrated within a 3 by 5 foot oval, fluttering up and down within 3 feet of the ground. It seemed odd that they'd stay within such a small space since I saw nothing unusual about the area. Vegetation was identical within 10 feet on all sides, as was sunlight, soil type, moisture,etc.

After mentioning this to a few people I decided it was time to grab a dowsing rod. What I found was a vertical oval tube in a stable location matching the area the flies were in. It has no other distinguishing features, like concentric layers or associated planes. And it doesn't radiate upward from the ground like most Earth Energies. It beams down from above with a uniformly beneficial energy throughout its small footprint. On von Pohl's scale of 0 to 16, its daytime energy is +14, and +12 at night.

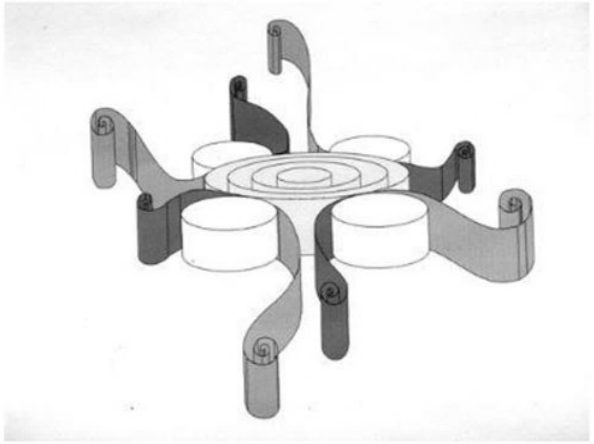
I don't usually feel the energy character of where I am at a given moment. I prefer not to involuntarily notice these things since it would be very distracting. But after standing in this **Single Oval Cylinder** for a while, I do notice a "let-down" when I step out of it.

Latest news (7/08/2005):

After completing the second edition of Planetary Patterns in April, I took a break from actively seeking out other Earth Energies, hoping that I was nearly done with new stuff. But after finding the Single Oval Tube, I figured that my education was back in session. So, dowsing rod in hand, I asked if there were any nearby formations I should know about. I was directed to an otherwise unremarkable spot in a neighbor's hay field.

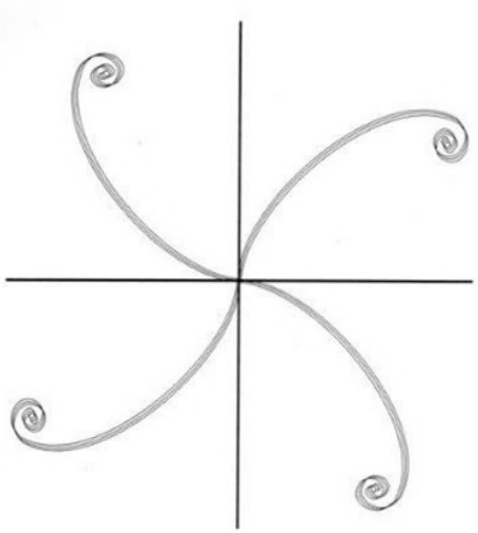
I first found 4 concentric vertical cylinders with a maximum diameter of about 6 feet. Thinking that the form matched that of a Positive Bull's-Eye Pattern, I next checked the character and intensity of the energy for confirmation. Each of the cylinders was geopathic, with an intensity of -8, definitely not the same as a PBP. Searching further, I found a total of 8 single planes associated with the cylinders. Four were about 6 feet long, beginning at the edge of the outermost cylinder and ending in a tightening clockwise spiral. Four others were about 12 feet long, ending in a tightening counterclockwise spiral. The short spiral planes had an energy level of -8, the same as the cylinders. But the long spiral planes were at +6.

I went home to draw out what I had found. But the next day I went back to re-check the spiral planes since I'm not great at remembering details. Closer examination revealed 4 single-walled cylinders at the edge of the concentric cylinders. Their diameters were roughly 3 feet, with energies matching the long spiral planes at +6. Here's a drawing of the whole **Spiral Cylinder Complex.**

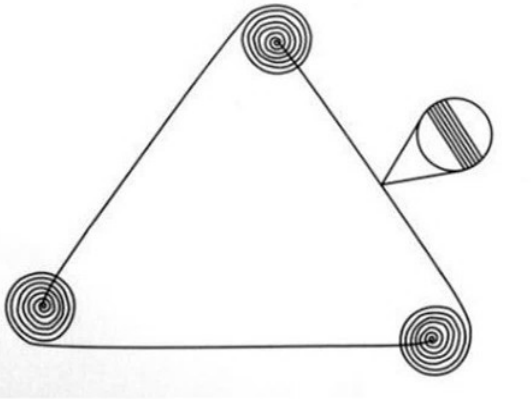


Latest News (7/16/2005):

While walking home from the site of the Spiral Cylinder Complex I once again asked about additional formations of Earth Energy. I was directed to a patch of bare, heavily traveled soil on a field road used by my closest neighbor. At first I found a single vertical plane with a width of about 3 inches. The spot I was led to had a similar plane intersecting with the first at a 90-degree angle. The intensity of both planes was +14 (+12 at night), decreasing gradually with distance from that point. The energy in these planes is alternating, or bi-directional, at a frequency just below 8 Hz. There are 4 multi-surface spiral planes found between each straight plane. Each is about 6 inches wide with 3 parallel vertical planes. And each on e begins in a widening counterclockwise spiral about 16 feet from the single plane intersection. The energy of the spiral planes is +15, day or night, and it moves toward the single plane intersection, apparently feeding energy into it. Map dowsing revealed a spacing of about 20 miles between the intersections, with the straight planes moving NE-SW and NW-SE. But if you're looking for some benefit from the straight planes, you'll need to be within about 1000 feet from their intersection. The **Spiral-Fed Grid** looks like this:



Also on this day, in the same field, I found a large triangular pattern I'm calling the **Triple Spiral**.



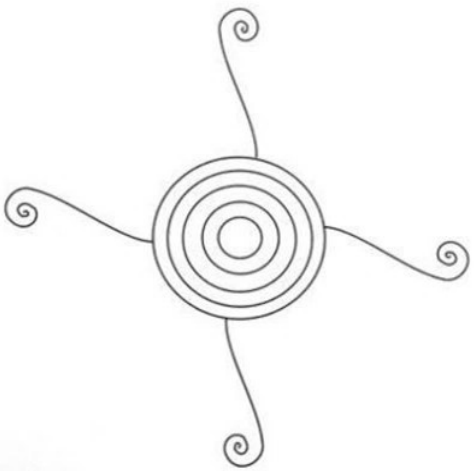
Three large-diameter spirals were connected by 100-foot long straight pathways of six vertical, parallel planes. This is how it looks from above. The detail on the right shows that there are actually six planes in this simplified drawing. Energy intensities range from 0 to +15. Beginning at the center of a spiral, at +15, the 6 parallel move toward the outer arms of the next spiral, dropping steadily in intensity as they move away. When the intensity reaches zero the straight planes curve left to begin the next spiral. After 21 turns, increasing in intensity, we again reach the middle at +15.

Latest news (8/25/2005):
I've found a new energy pattern consisting of 7 parallel, vertical, meandering, 2-foot-wide, highly geopathic, bi-directional planes running through a friend's home. I won't bother with a drawing of it, since it looks so much like a "Subtle Line", pictured on page 52 of Planetary Patterns. I've been calling it a **Meandering Noxious Line**. It's highly geopathic, ranging from -16 (out of 16) during daytime to -14 at night. It affects the Etheric plane of the human spherical field. At this point (10/31/2005) I've diverted 3 of the above formations from homes in my vicinity. But in most recent news, I've also been shown a new energy formation in a nearby field. I'm calling it a 3-Spiral Cylinder. It consists of a small, central, vertical tube with three short, 3-plane spirals leading out of it. I'll post a drawing with more detail ASAP. (see update on 6-03/2006)

Those who have a copy of Planetary Patterns may notice that their copy lists the Geodetic Line and Dragon Line as synonymous. Alanna Moore e-mailed me to let me know that the British Society of Dowsing uses the terms "Dragon" or "Serpent" line to denote something entirely different from the very straight, 11-plane pathway I was describing, and which Colin Bloy called a Serpent or Dragon Line. That's the problem with common names that aren't entirely descriptive. From what I've found using map dowsing, the Dragon or Serpent Line is a curving pattern that starts/ends in a spiral, and has 21 vertical planes with a far wider spacing. I'm now calling the straight, 11-plane pathway a **Geodetic Line** to distinguish it from Serpent/Dragon Lines, even though the term is a bit generic. Both patterns are beneficial to humans and both are infrequent, so the confusion I've caused can perhaps be forgiven in time since I don't have a nearby Serpent/Dragon Line to investigate, and my map dowsing is limited mainly to client requests.

Latest News (11/05/2005):
While corresponding by e-mail with a fellow earth energy researcher in Tennessee, he asked about a pulsing EMF signal he found in downtown Knoxville. My map dowsing showed a similar phenomenon nearby. I checked it out and found that it was the intersection of a Stray Voltage Pathway (returning neutral ground current from an AC powerline) with a deep **DC Telluric Channel**. The DC channels are infrequent, traveling east-west, at north-south intervals of about 17 miles. Their pattern is a single vertical plane.They occur in nearby parallel pairs, about 50 feet apart, and are quite beneficial (much more so than their AC cousins).

Latest News (11/28/2005):
Just before taking a trip to Minneapolis to do some energy diversions I was led to a new formation I hadn't found before. There were five concentric, vertical cylinders spaced about a foot apart. Flowing toward them, from a distance of around 12 feet, were four counterclockwise and clockwise spiral planes. All of the planes were quite beneficial, changing a bit in intensity at nightfall. I've been calling it a **Positive 4-spiral Bull's-Eye**.



The nested cylinders are at an energy intensity of +13 during daytime and +11 at night. The spirals are at +12 during daytime and +10 at night. While on the trip to Minneapolis, a client asked if there was some sort of negative energy affecting a rather sickly looking evergreen tree next to her garage. A perfect specimen grew right next to it. When I checked the tree I found the same pattern as above, but a geopathic version with all the same components. We joked about naming it after her but I've been calling it a **Negative 4-spiral Bull's-Eye**. The nested cylinders were at -14 during daytime and -12 at night. The spirals were at -12 during daytime and -10 at night.

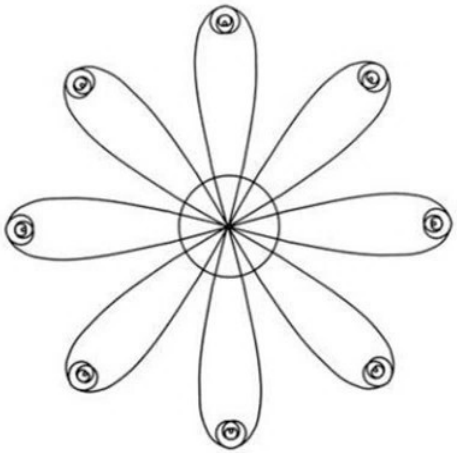
On the same trip, but at a different client's house, I found another new formation. The client was describing some sort of positive energy he felt coming off of the Mississippi River in his backyard. The river takes a sharp bend just upstream of his property. I found five seemingly straight, vertical, parallel planes at about an 11-inch spacing running through his back yard. Their energy intensity was +12 during daytime and +10 at night. They seemed to flow directly from the center of the river upstream of its turn. When I map-dowsed a Minneapolis/St. Paul map it showed the energy line moving directly from his property to a point in St. Paul where it reconnected to the Mississippi River again. It's as if the river wants to flow straight through the city while avoiding the big corner it now takes. If you'd like a bigger surprise try map-dowsing the Mississippi just north of New Orleans and you'll find a similar change in the river's energy flow to a point far west of its present highly regulated course. I've been calling this pattern **River Lines** and I hope to soon do more research on other river pathways.

Latest News (03/15/2006):
A client in Decorah, Iowa had a little problem after I completed an on-site diversion of geopathic lines. We aren't sure exactly what caused it, but a pet dog who had been sleeping in the bedroom now refused to do so. An animal communicator indicated that the dog was frightened by a "flashing energy" in the vicinity. I did a map check of the building and found a 20" wide pattern of 4 parallel, straight, vertical, evenly-spaced planes that were geopathic, but only to the Astral energy layers of either a dog or human's body, and only slightly (-2 during daytime, -4 at night on a scale of 0 to -16). The Astral disruption possibly explains the dog's fear of sleeping there, but I suspected more. This pattern has been tentatively named the **Weak Astral Line**. On-site checking of the pattern confirmed the location and other details but the bedroom walls also had unshielded AC wiring giving off electric fields, 24 hours a day, right at the height of the dog's bed. We found the AC circuit feeding these outlets and recommended turning off the breaker at night.

Latest News (04/03/2006):
In an effort to boost the health of our elderly cat I checked out our house to see if there were any geopathic or geobeneficent energy patterns that were specific to felines. What I found was a 2-foot wide geopathic pattern of 5 parallel, straight, vertical, evenly-spaced planes affecting only the Etheric energy layers of the body. Since this is the layer dealing with recuperation, it could play an important role in the health of a well animal or the recovery of a sick/old one. The intensity was around -4 (out of 16) and was consistent day or night. It's a uni-directional formation so it's easily diverted or dissipated. I've called it the **Feline Etheric Line** since it only affects cats.

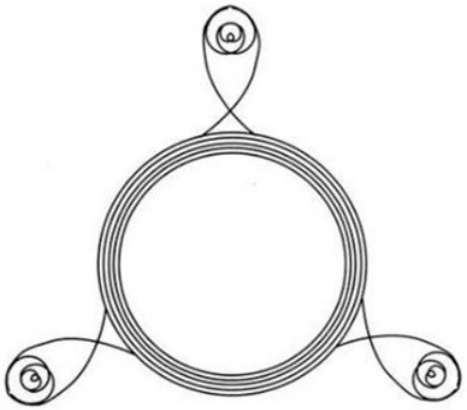
Latest News (04/15/2006):
After finding the Weak Astral Line, I reasoned that there might be other fairly low-powered energy pathways in my vicinity that affect other energy layers of the human body. I found one running E-W, just north of our sheep pasture. It was a wide, multi-plane pattern that was fairly straight. It had an intensity of -4, but only affects the Etheric field. I've been calling it the **Weak Etheric Line**.

Latest News (05/07/2006):
An energy pattern across the road from our house, in a nearby field has bugged me for a while. Throughout the winter I kept going back to it, trying to figure out its complex pattern. The terrain was bumpy and snow cover was inconsistent, making mapping it out using my footsteps more difficult. When the snow was gone and "mud season" had ended, the remaining packed-down vegetation left a more easily negotiated area. I was finally able to spend some time carefully tracing the pattern. Seen from above, what I found resembles an eight-petalled flower, but about 20 feet across. For now I'm calling it an **Eight-Petal Cylinder**. Any point on this pattern has a uniform energy intensity of -4 during daytime and -6 at night. The 4-foot diameter central tube is singular. The "petals" are 3 parallel planes with 3" spacing between them.



Latest News (6/03/2006):
Since it's a tradition of ancient Feng Shui, for a number of years I've been tracing the pathways of "positive chi" through client's homes. Sometimes the path is simple and fairly direct, other times quite complex and sinuous. What **Chi Lines** have in common is a single, vertical, undulating, uni-directional, vertical plane. It usually enters through an east window or door and exits out the west. Its energy intensity is +7 during daytime and +10 at night (breaking the usual pattern of less positive intensity at night). But as much attention as the ancient practitioners gave it, its effect appears to be only on the Monadic layers of the human spherical field.

The 3-Spiral Cylinder I mentioned back in November of 2005 certainly took a "back burner" for a while. The latest check I've done on it indicates that it's a beneficial energy formation, with intensities of +10 during daytime and +8 at night. It affects both the etheric and astral fields of humans. The basic pattern is shown here, from above. A roughly 4-foot diameter, 5-plane central tube radiates upward, with energy flowing clockwise in 2 planes and counterclockwise in the 3 others. Energy moves outward from each layer into three spiral planes that flow either CW or CCW, collapse to a point, then reverse spin direction to resume flow in their respective tubes. Unlike this crude sketch, each spiral actually consists of 5 parallel, vertical planes, separated by 3 inches, and flowing both CW and CCW.



Latest News (09/25/2006):
My latest wanderings through a neighbor's hayfield led to a new discovery of a small, geopathic energy pattern that is similar to the Eight-Petal Tube. For now I'm calling it a **Four-Petal Cylinder**. The energy intensity, using von Pohl's scale, is -14 on the central, vertical cylinder, and -10 on the outer spirals. It looks like the Eight-Petal tube, shown above, but has only four of the double spirals and is smaller in diameter (around 4 to 8 feet from what I've seen so far).

Latest news (10/16/2006): Correction: During the time since Planetary Patterns was published I've continued to find additional Celtic Cross Straight Lines that exceeded the 7X7 plane pattern found in the book. I was running into additional planes far beyond what I thought were the outer boundaries of the energy field. Checking for a total this past weekend, I ran into a total of 44 7-plane Straight Lines on one side of the central plane. This would make a total of 89 Celtic Cross Straight Lines running E-W crossing with another 89 running N-S. What a goof-up! It's a good thing that these planes are good news instead of bad.

Latest news (06/28/2007):
This summer's dowsing work has revealed three new beneficial energy patterns I hadn't found before. The first is what I call the **Sleep Line**. It's a set of 11 straight, vertical, parallel planes that improve your sleep. They run North-South at 30 mile intervals, so the chance of finding one is a little slim. But, while trying to find out how I was able to sleep so well with a bed situated over crossing "Ley Lines" (Aerial Grid Lines), I found these 11 planes also passing through the bed on March 1st of this year.

The **Three-Ring Circle** is what I call a pattern that's fairly frequent in our area. There are 6 of these 350-foot diameter, concentric, vertical tubes within the 40 acres we're centered on. The pattern consists of three big rings, 9 inches apart. The actual rings are the beneficial part, though of rather low intensity. I found the first one in our back yard.

The **Single Circle** is something I found at a friend's house during this year's Energy Fair, while doing a

check for a better well site and while doing the usual energy diversion routine. After working late in the evening and camping overnight, I had the feeling there was something I missed. I found this downward-beaming, 28-foot diameter, vertical tube in their orchard. It was a great place to watch the sun rise, and it promised to be a good spot for the "cosmic tube" broadcasting device they wanted to install (biodynamic, homeopathic device for generating positive energies to local plants, etc.). I've just completed the 107th dowsing/divination job related strictly to Earth Energies! This hasn't made me more complacent or less enthusiastic about the process. I'm just getting faster and more experienced while continuing to learn even more. It's a humbling experience and one that I take quite seriously, as you never know if/when you could suddenly lose the ability to do this stuff! Also, I'm now able to do Word-to-.PDF file conversions, so I can display some of the illustrations from "Planetary Patterns" as Adobe PDF files. You can click this link to see what a Blind Spring looks like.

Latest News (04/22/2008):
While checking my own home for any geopathic energies that might have escaped the deflecting power of buried rods around the house (due to possible frost-heaving of the rods over the winter), I stumbled on a new geopathic pattern. I had wondered why my dreams seemed at times so hectic, sketchy in detail, and sometimes rather upsetting. I found a band of 7 straight, vertical, parallel planes running through my pillow that affect only the Astral layers of the Spherical Field (see below). I call it the **Astral Line** (AL). Now that this pattern is diverted my dreams are running on a much more "even keel" (clearer, more detailed, less disturbing).

Latest news (08/24/2008):
While posting an entry about "Ley Lines" on the British Society of Dowser's website, in the Eath Energy forum, I finished the post by saying that I was going to go check for any new energy patterns that "the source" (my euphemism for who/whatever gives me my dowsing education) might offer. I was pointed toward a formation NW of my home, about 5 miles away. It was a nearly straight cluster of vertical planes with beneficial energy for humans, but only on a very subtle energy layer (see below). I'm tentatively calling it the **Positive Straight Monadic Path**. It's a group of 8 planes, found in two groups of four, separated by about 19 feet. Within each cluster of four planes, they are separated by about 7 inches. The innermost planes have the strongest energy, at +9 during the day, and at +6 at night (on von Pohl's scale of 16). I'm taking off on the trike today to divine more details onsite.

Latest News (10/05/2008):
While answering a posting on the Earth Energies Forum of the British Society of Dowser's website, I map-dowsed a spot in England called "Catle An Dinas" for a dowser named "ocd". He had found an energy pathway and wanted verification or more detail from other dowsers. What I found was mildly geopathic, with an intensity of -6 at night, -4 during the day, and only affecting the Monadic energy layers (see below). The pattern consists of 70 straight, parallel, equally-spaced, unidirectional, vertical planes. The one I found had energy flowing southeast. They appear to be rare since the nearest one to my location is 1200 miles away. I've tentatively named it the **Negative Straight Monadic Path** (NSMP).

Latest News (8/01/2009):
One of the really nice things about doing either on-site or map-dowsing for geopathic energy clients is that I occasionally get "informed" about new earth energies I have not encountered before. There are a couple of new ones to report and when they have been more fully researched and verified by other dowsers I will report the details and add them to the table above.

Latest News (9/03/2009):
OK, so there are 3 new energies to report. The first I found, verified by a reputable British dowser, is: very straight, stretched NNW-SSE, downward-moving energy during daytime, reversed at night, 30 parallel planes, equally-spaced, at about 9-inch intervals, negative to perennial plants (-3 on a 16-point scale during daytime, -5 at night) and beneficial to humans (+3, day or night). I didn't know what to make of this mixed type of energy, so I checked for others closer to home. I found examples parallel to this one at roughly 6 to 8-mile intervals. I call it the **Wide Mixed Solar Line** (WMS).

The second consists of: 5 straight, parallel, vertical, equidistant planes, 31 inches wide, unidirectional, periodic every 1700-1800 feet and parallel, NNW-SSE, geopathic to the outermost human spherical field (see below) at night, intensity of -3 out of 16, day or night. I call it the **Narrow Periodic Subtle Line** (NPS).

The third consists of: 20 straight, parallel, vertical, equidistant planes, 46 feet wide, bi-directional, downward-moving during daytime and reversed at night, occasional (the next nearest one to me is about 285 miles north), WNW-ESE, and geopathic as above. I call it the **Wide Occasional Subtle Line** (WOS).

Latest News (9/06/2009):
Some exploratory dowsing at a friend's house led to the discovery of yet another geopathic energy. At first I thought it was just another collection of straight, vertical, parallel planes, but it had some surprises in store. It consists of 34 vertical, parallel, equidistant planes that form the multi-layered exterior of a large vertical tube, about 280 feet in diameter. The distance between planes is about 11 inches. The energy intensity is -2 on a 16-point scale, and geopathic only to the outermost layer of the human spherical field (see below). The energy moves upward during daytime and downward at night, as if flowing toward the sun, not away from it. I call it the **Big Multi-plane Cylinder** (BMC).

Latest News (1/12/2010):
While checking a site for a new client (via remote dowsing of a Google Map GPS coordinate) I found a new type of magnetic anomaly. The client stated that a compass went wild in this spot. Instead of the 5-plane anomaly I found around here, this (in Iowa) had 3 equally-spaced, vertical planes. The outermost planes had an AC frequency of about 43 HZ, while the central plane had a DC component. The total width was about 87 inches. Since this one is woder than the first I found, I'm calling it the **Wide Magnetic Anomaly**.

Latest News (4/07/2010):
For some time now I've been hearing about "Ley Lines" that cross near Sedona, Arizona that are supposedly highly energetic and beneficial. I've also read about a similar crossing near Pipestone, Minnesota that local native Americans consider sacred. So I started map-dowsing to see if there was anything resembling these closer to home. What I found was a series of north-south and east-west energy pathways that form a grid over the entire Earth. During daytime they consist of 8 vertical, parallel, nearly straight, directional, planes ranging from 29 feet, 4 inches to 42 feet, 6 inches in total

width. The N-S and E-W groups all seem of equal intensity. On Baron von Pohl's 16-point scale they rate from +12 to +15 during the daytime and +10 to +13 at night, with the more central planes in the pattern being strongest. The planes are not equidistant and their spacing, along with the total width, varies throughout the day. They affect the Physical and Monadic layers of the Human Spherical Field (see below) during daytime and the Etheric and Monadic layers at night. Their directionality and overall position appear to remain constant, day or night. Now that I've had a chance to verify the above information on-site about 34 miles away, I'm tentatively calling this pattern a **Wide Planetary Grid Line**. You can call it a "Ley Line" if you like, but it will then be easily confused with a Geodetic Line (a "Michael" or "Mary" line for those of you in the U.K.) or an Aerial Grid line, even though their widths, intensities, and frequency of occurrence are all quite different. At my latitude the N-S lines occur anywhere from 48 to 53 miles apart, but this goes as high as 185 miles at the equator and down to nearly zero at the poles. The E-W lines seem to regularly occur about every 123 miles. If you find anything like this nearby I'd love to hear more about the details!

Latest News (11/03/2010):
It has been a very busy summer here on the homestead and most of my dowsing time has been devoted to doing map-dowsing for clients and phone-connected remediation work with them. I have now completed over 150 jobs. One notable exception to the remote work is our new neighbor's home (building the additions to it have been what kept me so busy this summer). She had various symptoms indicating possible geopathic influence, including poor sleep and a feeling of vertigo in one spot in her tiny kitchen. So, after diverting a crossing of Primary Curry Lines from the bed area and a Wet Etheric Line from the kitchen, life there is a bit better. Soon the weather will be too cold for construction and I can go back to more on-site dowsing and research.

Latest News (12/08/2011):
I have recently been in contact with another energy dowser named Maciej Nodzykowski in Poland who finds energy patterns using a set of L-rods. His patterns are neither geopathic nor beneficial, but seem to correlate more with Guy Underwood's work on ancient spiritual sites in the U.K. You can download a free PDF showing some drawings of the patterns he has found at this link.

Latest News (03/21/2012):
I have just found a new 10-plane vertical pathway that's about 4 feet wide. It is moderately geopathic, very straight, it affects the body's etheric energy field, and, luckily, it's easily divertable using a metal L-rod on one of its outermost planes. Since it is so similar, but narrower, than the Straight Wide Etheric Line, I am tentatively calling it the **Straight Narrow Etheric Line**. It was found by map-dowsing the property of friends in San Diego whose son is like a canary in the coal mine when it comes to geopathic energies. He's always the first to notice them, and this one recently started moving through his bedroom. It pays to pay attention to young folks, especially the sensitive ones!

Latest News (01/19/2013):
While doing some map-dowsing for a client in Ecuador recently I came across four new energy patterns, at least for me. The first one, which passed through the client's home, is discussed in our blog under "Patterns" Update. At this point I'm calling this moderately geopathic, 11-plane pattern a **Crust Fracture Line** since it correlates with existing valleys in our area. They are geopathic to humans, affecting only the "Monadic" energy layer of the Human Spherical Field (more on this below), and they are easily diverted using one of their side-most lines.

If you check the details you'll find that there are eleven equidistant, vertical planes in this "line", with a total width of around 25 inches (63.5 cm). The energy intensity varies, on a 16-point scale, from 4 all the way up to 15 depending, respectively, on whether it's day or night, and on the nature of the line itself. And while I only found one of these passing through the home in Ecuador there are several right here near our home. They seem to correlate solely with pathway of existing valleys on our ridge-top property. Since none of our immediate neighbors (many of whose homes I've dowsed) has built a home in what usually ends up being a temporary water-run in a heavy rainstorm, and because of their fairly low intensity, I simply hadn't noticed them here before. So which came first, the energy pathway or the weak, fractured, limestone crust beneath that allowed these valleys to form? It's a similar quandary to the correlation between the geologic sinkholes we see here and the "Cavity Vortices" that form in the exact same places. We continue to gather the basic data on these and other surface/subsurface geographic features and their energy counterparts without much more than some tantalizing hypotheses at this point.

The second novel find, which for obvious reasons isn't also found here at home, I'm currently calling the **Volcanic Line**. This single vertical plane is appears to travel straight over a short distance but, in its entire 3550-foot (1082 meter) journey, from the center of a volcanic cone to the center of its end-spiral, it is rather sinuous, with the spiral end circling counterclockwise to its center point. This is a highly geopathic pattern for humans, reaching 15 on a 16-point scale at night, 13 during the day. A single volcanic cone, depending on its volume, can have up to 10 of these radiating from its center (the most I've found checking existing cones). These lines affect the Physical and Astral layers of the Human Spherical field.

The third pattern found was at least slightly better news for humans. I'm tentatively calling it the **Cosmic Circle** since further geomancy revealed that its energy radiates outward from the center of the Earth into space. It consists of 11 equidistant, nested, vertical "tubes", the innermost one measuring 352 feet (107.3 meters) in diameter and the outermost 358 feet (109.1 meters). For humans it is beneficial only to the Astral layer of the Human Spherical Field, with an intensity of 4 on a 16-point scale. I will soon be updating our PDF materials and this page's energy chart to reflect these additions.

The fourth pattern apparently has the same geologic origins as the Big Multi-plane Cylinder (a vertical hole in sedimentary rock that once was a channel for water) and I am currently calling it a **Big Weak Etheric Cylinder** since it affects only the etheric layer of the Human Spherical Field (seen below). It consists of 8 vertical, parallel, equidistant planes at 1/2-inch intervals forming a 148-foot diameter cylinder. The energy in it flows downward and it can be dissipated from its center point. Its energy intensity is 3 at night and 1 during daytime.

In other related news (**January 2014**), a reader in the U.K. asked me to check on hydraulic fracturing ("fracking") sites extracting natural gas to see if there was any effect of this type of drilling in terms of modifications of Earth Energies. I used Google Maps to check a drilling site in Terry Township, Bradford County, Pennsylvania. It was very easy to spot in a satellite view and, after printing the map, I dowsed it to see if there were any changes after drilling. Once again I found five Crust Fracture Lines radiating outward from the drill tower. The energy lines extended from 1/3 to 1/2 mile, moving outward from the tower and ending in a tight CW spiral, where the energy moves upward. So besides the other worries associated with fracking (groundwater loss and contamination) we now have a possibly highly geopathic energy source at each well site.

Latest News (11/11/2013):
At the end of October a fellow "energy worker" contacted me asking questions about a peculiar spot in a friend's meadow that caused her to feel dizzy, light-headed, and somewhat nauseous. Since I like to help other dowsers, I got the address and printed a Google Map, then dowsed the area to see what I could find.

East of the house, in the pasture in question, I found a 91-foot diameter circular energy pattern which I had not encountered previously. It was actually a vortex, with energy flowing downward and clockwise during daytime and reversing at night. The energy was geopathic to humans, with an intensity of 10 to 15 (on Baron Gustav von Pohl's 16-point scale) at night and 4 to 9 during daytime. The energy is more intense as you near the center of the vortex. In terms of effects on humans, it reacts with both the Etheric and Mental energy layers surrounding the human body, meaning that it can have deleterious effects in terms of healing and reproduction as well as mental well-being (the dizziness, etc.).

The energy can be dissipated using a vertical rod buried at the center of the pattern. If using copper you'll need a 30-inch piece of wire. If using soft steel (as I usually do) a 22-inch piece is enough. For lack of a better term I'm calling this pattern a **Reversing Etheric Vortex**. While I'm getting indications that it is caused by the intersection of some physical phenomena in the Earth's crust, I haven't yet figured out what these phenomena might be. That always seems to be the toughest part, at least for me. Gathering the data is a breeze but figuring out how it fits within the big picture is another story.

Latest News (01/17/2014):
As an update to the previous update, Crust Fracture Lines can also be man-made. After map-dowsing a hydraulic fracture drilling site in Pennsylvania, I found that radial crust fracture lines fan out from the drilling tower. I'm not sure if they correlate with actual drill pathways, but their energy is directional, away from the tower, running about 1/3 to 1/2 mile and ending in a tight CW spiral, at which point the energy flows upward. The naturally occurring crust fracture lines only radiate upward. And while the natural lines affect only the monadic energy layer in humans, the man-made ones affect both the astral and etheric layers, making them a larger potential health hazard.

Also, a repeat client near Menomonie, WI reporting feeling something odd at home and I map-dowsed their property to find an 11-plane energy pattern running through their home that hadn't been there a year earlier. The planes are not equally spaced and the pattern has a total width of about 9 feet. The geopathic energy can range from -4 to -14 on a 16-point scale, and the energy is directional (unchanging day to night). I have tentatively named it a **Wide Astral Line** (WdAL) since it affects only the astral layer in humans. I have not yet found any physical reason for the appearance of this line in the home so more research on site may be necessary this coming spring.

And in the beneficial energy department, a routine scan of our home for any recently-occurring or previously undiscovered energies led to the discovery of a spiral pattern centered in our living room. Since it affects only the causal, monadic, and Buddhic energy layers in humans I've tentatively named it the **Single Subtle Spiral** (SSS). It flows outward as a single counterclockwise spiral at a regular spacing of 14 inches. The energy level declines slightly as you move outward in the pattern, beginning at 15 (on a 16-point scale) at the center. I don't know what its positive effects are, but at that level it must be good for something!

Latest News (05/16/2014):
Sometime on or near April 28th a new energy formation appeared in our orchard. The orchard is also fenced for our chickens. One day in early May I noticed one of our hens, "Goldie" standing still for a very long period beneath a just-leafing young hazelnut bush. The other hens were grazing and cruising around as usual. I thought, "Well, that's just Goldie being odd, or maybe she's not feeling well". A couple of days later I saw her standing there again, stock still, seemingly just meditating on "the pure white light of stupidity".

Finally I strode out there to see what was up, Y-rod in hand. I shooed Goldie away and began to dowse the spot. What she had apparently found was the exact center of a 167-foot diameter series of 87 concentric vertical cylinders of beneficial energy. The pattern has its top intensity of 10 at the center (on Baron von Pohl's 16-point scale), with intensity dropping evenly to zero at the outermost cylinder. The pattern remains the same, day or night, and I've yet to find any correlation between its energy and any geologic formations or changes in the local geology. In terms of its effect on the "Human Spherical Field" (see below) it appears to affect only the three outermost energy layers, the Causal, the Buddhic, and the Monadic. And since chickens only have the four innermost energy layers (Physical. Astral, Etheric, and Mental), Goldie seems to be aware of energies beyond her abilities in at least two senses, tuning in to energy layers that affect only her species, and in having more than a mere "bird brain". Schooled by a chicken. Humbled once again! I've begun to call this pattern the **Wide Concentric Cylinder Cluster**.

Latest News (08/15/2015):
In early August one of our two pet sheep started acting oddly. I'd often find her out near the chicken coop instead of out in the pasture grazing and she would only lie down in two distinct spots. They were distinct because she was having a hard time getting up and would spend a few minutes flailing about with her rear legs, trying to get upright enough to boost her rear end up and use her front legs to rise normally. This led to two pits dug into the ground at each spot in which she preferred to rest. As her lameness increased we figured that perhaps she was experiencing the arthritic symptoms of Lyme disease, and we treated her with an injection of tetracycline. This worked to cure the symptoms but didn't stop the odd preference in resting spots, including another spot right in the middle of the entrance to her shed.

After getting educated by chickens (previous posting) I decided to check out these spots for any new sorts of energy patterns. All three spots had a pattern of six concentric, vertical cylinders, about 10 feet in diameter, emanating beneficial energy. The energy is strongest at the center of the pattern, explaining why the resting spots were so clearly marked. The energy intensity, on a 16-point scale, ranged from 8 (daytime) to 10 (night) at the pattern center and from 5 to 7 at the edge. Energy rotates clockwise in these cylinders as seen from above and the Etheric field is the only one affected. Since this deals with healing injuries to the body's blueprint I now have a better idea why that sheep needed to rest where she did. I'm referring to these spots as **Rotating Bull's-Eye Patterns**.

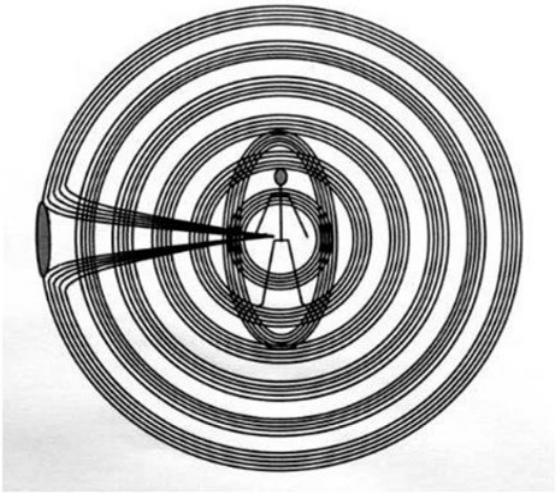
Latest News (01/16/2016):

Further into the fall last year, the same 12 year old sheep mentioned in the previous posting became suddenly lame again (even after treatment with tetracycline worked for over a month) and couldn't graze. I was walking out into the fields to collect choice bits of clover and alfalfa to feed her twice each day, bending down low to cut he forage with a hand sickle. I soon noticed that my neck muscles were

seizing up and my neck vertebrae were making ominous cracking sounds. Chiropractic adjustments and massage didn't seem to help, so I just put up with it thinking the problem would go away when the sheep started eating hay later in the year. It didn't go away and actually progressed. Finally, now that my muscles had bound up so badly that I was unable to even turn my neck sideways easily, I decided that it was time to try dowsing the situation.

I asked to find any energy pathways or formations that might be causing my neck stiffness. I found a very straight pathway (single vertical plane) that reverses direction from day to night. It passed right through my bed pillow! On a geopathic scale of 0 to 16 it registered a 7; not enough to cause, for instance, cancer but not great either. Asking about when this new energy started passing through our home I narrowed it down to August 21, 2015. Asking about its source indicated disturbance of the local underground rocks by someone drilling a well 5 to 6 miles to our NW. I asked if it could be diverted or dissipated. Either would work but dissipation at both ends of the building was suggested. I did so with two 22" long vertical copper wires. Placement had to be precise since the energy pathway was less than 1/16" wide. The energy level was reduced to 0.07 on the 16-point scale, a 100-fold reduction. My neck is starting to loosen up after a couple of days but getting full freedom of movement back after being exposed for 5 months may take some time. Five days later I now can turn my neck quickly from side to side, a movement that caused shooting pain for the past month. I'm referring to this new energy pathway as a **Thin Causal Line** since only the Causal layer of my body was affected. How such a subtle field change led to intense physical symptoms is a question for another day.

The Human Spherical Field - the basis for the descriptions of effects on humans (and for other purposes)



Above you can see the theoretical framework on which I now base much of my research on the effects of Earth Energies on the human body. I won't go into the details of how I bumped into this odd structure (it's covered in a chapter of Planetary Patterns), but I was looking for something entirely unrelated. And I'm certainly not claiming to be the sole discoverer of this structure. Something this obvious to an energy worker has probably been described well before my time, but I haven't seen it anywhere.

What you see above is a cut-away view of 35 energy layers surrounding a human body, like the layers of an onion surrounding the core. The outer 30 layers are perfect spheres, extending to a radius of around 10 feet from a point just below the navel. The innermost 5 layers follow the general contour of the body. All of the layers are in groups of 5 with a larger space between groups, so I usually just refer to a group of 5 as a unit. I really don't know quite yet why there are 5 layers in a group. Perhaps it's just an artifact of how the energy beaming into us reacts to our internal energies. More on these 5-layer units shortly.

You also can see a point on the left side where the outermost 5 layers fold into a focal point, or axis, that aims straight into the body. The outermost layer of the sphere becomes the innermost layer of the axis. In reality there are 6 of these focal points forming 3 axes. During the day, energy moves from the head to the feet, from the front of the body to the back, and from the right side to the left. When the sun sets locally the directions reverse. And, unlike the simplified drawing, every one one of the spherical layers has a corresponding layer at each focal point.

Humans have 7 groups of energy, other animals have 4 groups, plants have 3 groups, and single-celled organisms have 2 groups. Plants experience a similar directionality of energy movement as humans and other animals but they don't carry it around with them as we do (it remains stable based on N-S, E-W, and Up-Down). And yes, that's because the Earth itself has these same types of energy layers in groups.

One very practical use for the ability to distinguish plants from animals using dowsing is that it allows you to find fertilized eggs versus unfertilized eggs. The fertile ones show 4 energy layers so they can be interpreted as future animals. The unfertilized ones show 3 energy layers and so are more closely related to plants.

I've used the terminology of Hindu texts to label these groups of energy layers. The non-spherical layer is called the Physical. The first spherical layer is the Etheric, with the next in order being the Astral, Mental, Causal, Buddhic, and the Monadic. Some folks have confused what I'm talking about with "the aura" forming out of "chakras". As I understand it, auras are internally generated and follow the body's contours but what I'm discussing is externally generated and spherical.

So when I describe an energy as "Etheric", what I mean is that it affects the etheric field of the body; the one that could be called the "blueprint" for cell regeneration and healing. If an energy affects the Astral layers I'd expect it to alter someone's emotions, sleep patterns, or dreams. If it affects the Physical layers I consider it the most obviously powerful, since any of the Earth Energies that positively affect the Physical field are the ones that animals (other than human animals) are most consistently drawn to, or avoid. Planetary Patterns has a chart at the back which details the positive and negative effects on each layer of the human spherical field. This information, taken together with the relative intensity of the energy, its proximity, and the duration of exposure, are the primary factors determining how serious the energy will be to an individual.

For those of you not comfortable using these terms, it occurred to me that the "layers" correspond to the 10 dimensions postulated in the modern physics of String (or "M") Theory. The first layer, which I've called "Physical" corresponds to the familiar dimensions of length, width, and height (the X, Y, and

Z axes) plus Time. It has been referred to as "space-time". The remaining 6 dimensions correspond to the Astral, Etheric, Mental, Causal, Buddhic, and Monadic. So if you do not like the Hindu terms, just refer to Space-time, the 5th dimension, 6th dimension, etc. up to the Tenth. Why there are 5 "laminations" in each dimensional layer (except for the Space-time layer) is something that, for me anyway, remains a mystery.

Another possible model for these peculiar energy layers is suggested by the work of physicist Milo M. Wolff in his book "Exploring the Physics of the Unknown Universe". While most of the book deals with clarifying what physicists do not know about physics, he offers an interesting new model of atomic particles based on wave interference. His model deals with outgoing energy radiating from a point and radiating inward toward that same point, creating bands of "standing waves". If you use your solar plexus as the point and his standing waves as the energy layers his model would predict both inward and outward moving energy but not the multi-layered structure of the Spherical Field or its 6 points of focus for energy moving in and out. Still, an interesting starting point for further research!